



ELECTRONIC HARDWARE

SECTION 6

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Electrical Power Transfer

ITEM #	DESCRIPTION	FINISH	WIRE
PT1000	Electrical Power Transfer (EPT)	US28	10 Wires (24 Ga.)
PT1000	Electrical Power Transfer (EPT)	Dark Bronze	10 Wires (24 Ga.)
PT200	Electrical Power Transfer (EPT)	US28	2 Wires (18 Ga.)
PT200	Electrical Power Transfer (EPT)	Dark Bronze	2 Wires (18 Ga.)



Electrified Mortise Locks MORTISE LOCK BODY

SCHLAGE

L9092	SCHLAGE - FAIL SAFE/FAIL SECURE	M1520M L9070B 12-24VAC/DC
L9092 RX	SCHLAGE - FAIL SAFE/FAIL SECURE	M1520M AE L9070B 12-24VAC/DC

CORBIN RUSSWIN

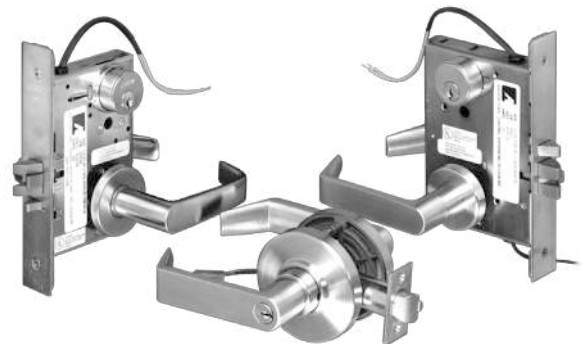
20906	CORBIN - FAIL SAFE/FAIL SECURE	M1520M 2055B 12-24VAC/DC
20906 M92	CORBIN - FAIL SAFE/FAIL SECURE	M1520M AE 2055B 12-24VAC/DC

SARGENT

8270	SARGENT-FAIL SAFE	M1520M 8237B 12-24VAC/DC
8271	SARGENT-FAIL SECURE	M1520M 8237B 12-24VAC/DC
8270 RX	SARGENT-FAIL SAFE	M1520M AE 8237B 12-24VAC/DC
8271 RX	SARGENT-FAIL SECURE	M1520M AE 8237B 12-24VAC/DC

YALE

8890	YALE-FAIL SAFE	M1520M 8808B 12-24VAC/DC
8891	YALE-FAIL SECURE	M1520M 8808B 12-24VAC/DC
8890 RX	YALE-FAIL SAFE	M1520M AE 8808B 12-24VAC/DC
8891 RX	YALE-FAIL SECURE	M1520M AE 8808B 12-24VAC/DC



ELECTRONICS

ACSI Electrified Cylindrical Locks

NOTE: Consult factory for additional trim styles, finishes, and formats not listed.

SCHLAGE

ND80EL/EU	SCHLAGE - FAIL SAFE/FAIL SECURE	C1520M ND80B 12-24VAC/DC RHODES 626 PD
ND80EL/EU	SCHLAGE - FAIL SAFE/FAIL SECURE	C1520M ND80B 12-24VAC/DC RHODES 613 PD
ND80EL/EU	SCHLAGE - FAIL SAFE/FAIL SECURE	C1520M ND80B 12-24VAC/DC RHODES 626 BD
ND80EL/EU	SCHLAGE - FAIL SAFE/FAIL SECURE	C1520M ND80B 12-24VAC/DC RHODES 613 BD

OPTIONS

RX - Request to
Exit Switch



Power Transfer Hinges



HAGER

BB1279

RCBB1279 4.0X4.0 26D 1104	4-WIRE
RCBB1279 4.0X4.0 10B 1104	4-WIRE
BB1279 4.5X4.0 26D 1104	4-WIRE
BB1279 4.5X4.0 10B 1104	4-WIRE
BB1279 4.5X4.0 26 1104	4-WIRE
BB1279 4.5X4.0 3 1104	4-WIRE
BB1279 4.5X4.0 26D 1108	8-WIRE
BB1279 4.5X4.0 10B 1108	8-WIRE
BB1279 4.5X4.5 26D 1104	4-WIRE
BB1279 4.5X4.5 10B 1104	4-WIRE
BB1279 4.5X4.5 26 1104	4-WIRE
BB1279 4.5X4.5 3 1104	4-WIRE
BB1279 4.5X4.5 10 1104	4-WIRE
BB1279 4.5X4.5 26D 1108	8-WIRE
BB1279 4.5X4.5 10B 1108	8-WIRE
BB1279 4.5X4.5 26 1108	8-WIRE
BB1279 5.0X4.5 26D 1104	4-WIRE
BB1279 5.0X4.5 10B 1104	4-WIRE
BB1279 5.0X4.5 26D 1108	8-WIRE

BB1191

BB1191 4.5X4.5 32D 1104	4-WIRE
BB1191 4.5X4.5 32D 1108	8-WIRE

BB1168

BB1168 4.5X4.5 26D 1104	4-WIRE
BB1168 4.5X4.5 10B 1104	4-WIRE
BB1168 4.5X4.5 26D 1108	8-WIRE
BB1168 5.0X4.5 26D 1104	4-WIRE
BB1168 5.0X4.5 26D 1108	8-WIRE

MCKINNEY

TA2714

TA2714 4.5X4.0 26D 1104	4-WIRE
TA2714 4.5X4.0 10B 1104	4-WIRE
TA2714 4.5X4.5 26D 1104	4-WIRE
TA2714 4.5X4.5 10B 1104	4-WIRE
TA2714 4.5X4.5 26 1104	4-WIRE
TA2714 4.5X4.5 3 1104	4-WIRE
TA2714 4.5X4.5 26D 1108	8-WIRE

TA2314

TA2314 4.5X4.5 32D 1104	4-WIRE
-------------------------	--------

T4A3786

T4A3786 4.5X4.5 26D 1104	4-WIRE
T4A3786 5.0X4.5 26D 1104	4-WIRE

STANLEY

FBB179

FBB179 4.5X4.0 26D 1104	4-WIRE
FBB179 4.5X4.0 10B 1104	4-WIRE
FBB179 4.5X4.0 26 1104	4-WIRE
FBB179 4.5X4.0 3 1104	4-WIRE
FBB179 4.5X4.5 26D 1104	4-WIRE
FBB179 4.5X4.5 10B 1104	4-WIRE
FBB179 4.5X4.5 26 1104	4-WIRE
FBB179 4.5X4.5 3 1104	4-WIRE

RIXSON

M19

M19-26D-LH-1104	4-WIRE
M19-26D-RH-1104	4-WIRE
M19-10B-LH-1104	4-WIRE
M19-10B-RH-1104	4-WIRE
M19-26D-LH-1108	8-WIRE
M19-26D-RH-1108	8-WIRE
M19-10B-LH-1108	8-WIRE
M19-10B-RH-1108	8-WIRE

ACSI Electrified Exit Devices

VON DUPRIN

E996L FAIL SAFE	1560-996B-24VAC/DC 626 06
E996L FAIL SECURE	1560-996B-24VAC/DC 626 06

POWER SUPPLIES

1440	MLR w/ Fire Alarm
1420	MLR w/ Auto Operator



1550 SERIES

Electric Motor Latch Retraction

ACSI Series 1550-MD Electric Motor Latch Retraction modification/kit provides a remote means of locking or unlocking exit devices.

- Simultaneous electric latch retraction and dogging (push-bar depressed)
- UL listed for both panic and fire exit hardware
- Available for mortise, rim, concealed and surface vertical rod exit devices
- Field or factory installed
- Interface with life-safety systems
- Non-polarized leads
- Quiet operation
- Continuous duty rated
- Low power consumption
- 24VDC operation
- On-board diagnostic LEDs
- Automatic retry



ORDER #	ITEM #	PRICE
070-0010	ACSI 1550K-MDV-RX Von Duprin 33A/35A, 98/99	\$622.08
070-0020	ACSI 1550K-MDO-RX Falcon 1690, 1790 First Choice 3600, 3700	\$622.08

4300 SERIES

Steel Hawk® Electrified Deadlatch Grade 1 eLatch For Aluminum Stile Doors

Non-handed, narrow backset, electrified deadlatch designed for easy integration with access control systems.

- Direct replacement for 4900/4500/ 4700 deadlatches using the same strike
- Optional locked/unlocked status monitor switch
- Works with existing handles, paddles and new 4600 Designer Series Handles
- WHI Listed (UL 1034)
- **Case:** Steel with corrosion-resistant plating. Measures 15/16" x 5-13/16" x depth. Depth varies by backset.
- **Latchbolt:** Stainless steel. Measures 5/8" x 1" x 5/8" throw.
- **Auxiliary Bolt:** All metal. Deadlocks latchbolt to prevent "loiding" or case-knife entry. Faceplate Measures 1" x 6-7/8". Both flat and radius faceplates are supplied. Flat faceplates can also be adjusted in the field for right or left beveled edge doors.
- **Standard Package:** Individually boxed with strike plate, flat and radius faceplates, and mounting screws. Supplied with 4581 Universal Cam Plug to work with specified handles or paddle operators. Cylinder, paddle, handle available separately.

Current Draw/Amps

Volts	DC
12	.440
16*	.458
24	.230

*16VDC power requires voltage adapter

4300 SERIES Surface Mount Strikes

ORDER #	ITEM #	PRICE
020-4304	4304 630	\$24.20
020-4306	4304 RC121	\$29.70

RC121: Dark Bronze



Voltage Adapter Kit

Field selectable to match power source of 12, 16, or 24 VAC/VDC
*16VDC power requires voltage adapter:

ORDER #	ITEM #	PRICE
020-4316	VA7400 16VDC Adapter Kit	\$19.80



Strike: Mortise mount 4-5/8"
Flat/Standard Jamb

Other Key Features: Retrofits to MS® prep

For compatible
PUSH/PULL paddles,

**SEE SECTION 5 -
DOOR LOCKS**

Deadlatch Only

ORDER #	ITEM #	BACKSET	PRICE
020-4320	4300-20-201-628	31/32"	\$510.40
020-4325	4300-20-201-313	31/32"	\$510.40
020-4330	4300-30-201-628	1-1/8"	\$510.40
020-4335	4300-30-201-313	1-1/8"	\$510.40
020-4340	4300-40-201-628	1-1/2"	\$474.10
020-4345	4300-40-201-313	1-1/2"	\$474.10

Lever handles, paddles, cylinders, and door loop sold separately.

eForce® 3090-150 Keyless Entry

Battery-operated keyless entry control device, provides access control for Adams Rite deadlocks, deadlatches, and exit devices.

- For doors 1-3/4" to 2-1/4" thick.
- Housing measures 1-3/4" W x 15-3/8" H.
- Exterior locking trim. 31/32 backsets and greater.
- Surface mounted with concealed fasteners.
- FCC Part 15 compliant
- Non-handed.

ORDER #	ITEM #	PRICE
020-3090	3090-01 626	\$874.50





ASSA ABLOY

RITE Touch® 1050 Digital Glass Door Lock

The surface-mounted RITE Touch RT1050 digital glass door lock provides flexible, keyless access control for glass doors.

The RITE Touch RT1050 is a digital door lock that provides keyless access control for glass openings. The RITE Touch offers sophisticated styling, convenience, flexible access control, and safety and security for glass doors. Designed for indoor applications, the easy-to-install surface mounted RITE Touch RT1050 combines elegant aesthetics with the latest touch screen technology, to harmonize style and security.

The surface-mounted lock features two options for credential actuation on the secure side of the door: either by entering a user code using the touch-screen or by using provided MIFARE® credential cards. The lock features two modes of unlock from the inside of the door: either with the thumbturn or accessibility lever of the RT1050D or RT1050L respectively, or by using the override button.



The Perfect Blend of Style & Security

- Sophisticated Styling
- Thin, low profile design
- Sleek touch screen user interface

Convenience

- Surface mounted installation
- Visible operation status
- Automatic locking option
- Battery powered
- Emergency access power capable

Flexible Access Control

- Compatible with single or double doors
- Access control using:
 - Card reader, or
 - Personal PIN code (up to 12 digits)

Battery

4 AA Alkaline batteries
Operating voltage: 4.5 – 6V

Safety & Security

- Dual action, safe thumb turn
- Fire detection sensor
- Break-in and damage alarm
- Electronic shock resistant
- Door thickness: 7/16" to 1/2"

Dimensions

Front Body: 9/16"(D) x 2-7/8"(W) x 7-5/16"(H)
Back Body: 1-15/16"(D) x 3-1/16"(W) x 7-1/2"(H)

Operating Temperature

5 to 130°F (-15 to 55°C)

Programming

- Programmable via touch-screen
- May be programmed for 1 Master code and 1 user code
- Supports up to 40 credential cards. Additional cards available separately

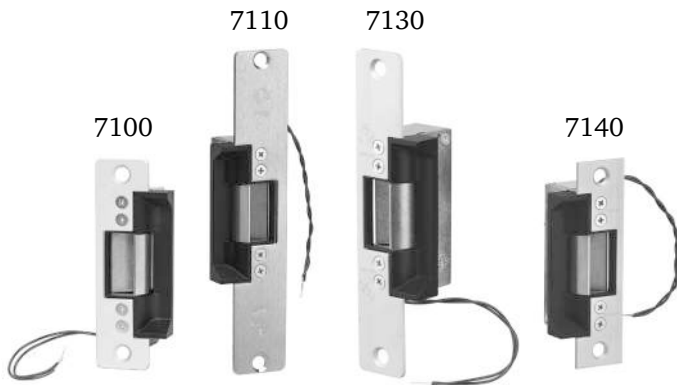


RT1050D with thumbturn

ORDER #	ITEM #	PRICE
020-1050	ADA RT1050D RITE TOUCH	\$734.80

7100 SERIES Grade 1 Electric Strikes for Adams Rite Deadlatches, Cylindrical Locks

Designed for use with Adams Rite deadlatches or cylindrical locksets with 1/2" to 5/8" latchbolt projection. For use in aluminum, hollow metal, or wood applications.



Function

Remote electrical control of any door equipped with an Adams Rite 4500, 4700 (discontinued), or 4900 Deadlatch or cylindrical lockset with 1/2" to 5/8" latchbolt projection. Electrical actuation unlocks the keeper, releasing the latchbolt so the door may be opened without operating the latch itself.

Certifications

UL 1034 burglary-resistant listed
UL 294 (6th Edition) listed

Current Draw/Amps

Volts	AC INTER	DC CONT
12	1.42	0.33
24	0.74	0.17

Case

1" x 3-3/8" x 1-5/8" deep.

Strike Opening

5/8" x 1-7/16" x 1/2" deep. Bolt retaining keeper is stainless steel. Strike accepts bolt of any Adams Rite 4500, 4700 (discontinued), or 4900 Deadlatch or cylindrical latches.

Strike Lip

Basic strike has lip of proper length for 1-3/4" thick door that closes flush with jamb edge. Where door thickness or jamb shape differs from this standard relationship, lip extension kits are available, specified by last dash number.

- Lip extension kits not available on 7101 or 7131.

Latchbolt Projection

1/2" to 5/8"

7100: 1-1/4" x 4-7/8" Flat with radius corners

ORDER #	ITEM #	FOR	PRICE
020-7500	7100-540	Aluminum	\$214.50

7110: 1-7/16" x 7-15/16" Flat with radius corners

ORDER #	ITEM #	FOR	PRICE
020-7510	7110-540	Alum/Wood	\$253.00

7130: 1-1/4" x 6-7/8" Flat with radius corners

ORDER #	ITEM #	FOR	PRICE
020-7530	7130-540	Aluminum	\$218.90

7140: 1-1/4" x 4-7/8" Flat with square corners

UL Fire Rated for 3 Hours in Fail-Secure Mode for Hollow Metal Jambs

Case: Made of Zinc-aluminum alloy. Bolt retainer jaw made of stainless steel.

Function. Remote electrical control of any door equipped with cylindrical (key-in-knob/lever) type latchsets. Electrical actuation unlocks strike jaw, releasing latchbolt, so door can be opened without operating latch itself. Extremely compact mechanism fits into jamb sections as shallow as 1-5/8" Fits existing preps for 7840AN and 7850/7040

ORDER #	ITEM #	DESCRIPTION	PRICE
020-7000	7140-310-628	12VDC Int/Cont, Fail Secure	\$218.90
020-7005	7140-510-628	24VDC Int/Cont, Fail Secure	\$218.90
020-7540	7140-540-628	24VAC Intermittent, Fail Secure ANSI, Hollow Metal	\$214.50

Additional Strike Faceplate for 7100, 7108, 7160

1-1/4" x 4-7/8" Flat with round corners

ORDER #	ITEM #	PRICE
020-0005	24-0685-01-313	\$27.60





ASSA ABLOY

7160 & 7170 SERIES Electric Strikes for Mortise or Cylindrical Locks

Designed for use with mortise or cylindrical type locksets with up to 3/4" latchbolt projection without deadbolt.

Case dimensions: 1" x 3-3/8" x 1-7/8"

7160: For narrow stile aluminum doors

- Strike opening 3/4" x 1-7/16" x 5/8" deep
- Flat with square corners; 1-1/4" x 4-7/8"
- includes mounting clips, adhesive shims

7170: For hollow metal/wood doors

- Strike opening 5/8" x 1-7/16" x 5/8" deep
- Flat with radius corners; 1-1/4" x 4-7/8"
- includes mounting clips, adhesive shims



ORDER #	ITEM #	DESCRIPTION	PRICE
020-7560	7160-540 628	24VAC Intermittent	\$273.90
020-7570	7170-540 628	24VAC Intermittent	\$273.90

74R1 & 74R2 UltraLine Electric Strikes for Rim Exit Devices with Pullman Type Latchbolts

74R1: For rim exit devices with 3/4" Pullman latchbolts. Aluminum, hollow metal or wood applications.

Case: 1-13/32" x 3-3/8" x 1-1/16"

Strike Opening: 5/8" x 1-7/16" x 9/16"

Faceplate: 1-3/4" x 9 x 11/16"

Latchbolt Projection: 3/4"

74R2: For narrow stile rim exit devices with 1/2" Pullman latchbolts. Aluminum applications.

Case: 1-13/32" x 3-3/8" x 1-1/8"

Strike Opening: 5/8" x 1-7/16" x 1/2"

Faceplate: 1-5/8" x 9 x 1/2"

Latchbolt Projection: 1/2"



ORDER #	ITEM #	DESCRIPTION	PRICE
020-7401	74R1	12, 16, or 24 VAC/VDC	\$400.40
020-7402	74R2	12, 16, or 24 VAC/VDC	\$400.40

*16VAC requires 16 DC adapter (P/N VA7400-16VDC)

7400 SERIES UltraLine Electric Strikes for Adams Rite Deadlatches, Cylindrical Locks

Non-handed strike features an ultra-compact design and adjustable stainless steel keepers with over 1,500 lbs. of holding force in fail secure mode

- For use in aluminum, hollow metal, or wood doors.
- Open electrically under 25 lbs. of preload.
- Retrofits previous Adams Rite 7500, 7800, 7000 and 7100 strikes
- ANSI/BHMA A156.31 Grade 1

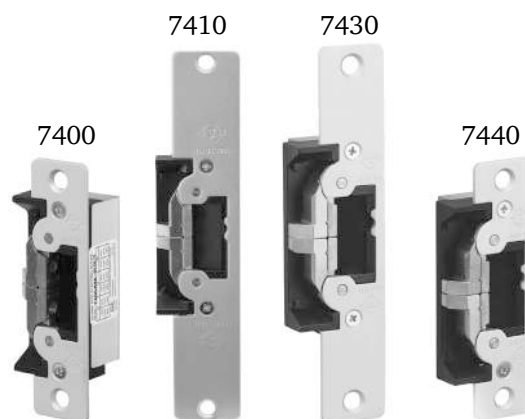
Voltage: Field selectable to match power source of 12/24 VDC. VA7400-16 VDC voltage adapter required when using 16 VDC power, available separately. Equipped with a quick connect plug-in type connector.

Case: 1-13/32" x 3-3/8" x 1-1/16"

Strike Lip: Basic 7400 strike has lip of proper length for 1-3/4" thick door that closes flush with jamb edge. Lip extension kits are available.

Strike Opening: 5/8" adjustable x 1-7/16" x 1/2". Bolt retaining keeper is stainless steel.

Latchbolt Projection: 1/2" to 5/8"



ORDER #	ITEM #	FACEPLATE	PRICE
020-7400	7400 Radius Jambs	1-1/4" x 4-7/8"	\$293.70
020-7410	7410 Wood Jambs	1-7/16" x 7-5/16"	\$330.00
020-7430	7430 Alum Jambs	1-1/4" x 6-7/8"	\$300.30
020-7440	7440 Steel/Wood Jambs/Doors	1-1/4" x 4-7/8"	\$293.70

8800 SERIES

Narrow Stile Electric Latch Retraction Life-Safety Rim Exit Device



Combine the ease of installation offered by rim-mounted devices with the clean lines of the Adams Rite push bar with Solenoid Latch Retraction. Mounted with four screws, hidden from access. Bar installation requires only four 1/4" holes for Rivnut® threaded inserts.

Materials: Push bar made of extruded aluminum, clad or anodized in a variety of finishes.

Handing: Device is non-handed.

Door Opening: 36" door opening width

Door Thickness: Suits 1-3/4" standard, up to 2-1/4".

Stile Width: Minimum 2" stile. Fits narrow, medium, and wide stile aluminum doors.

Projection: 2-5/8" when fully projected, 1-5/8" when dogged.

Dogging: Standard dogging with hex key or optional cylinder dogging. Electric dogging option also available.

Fasteners: Standard machine screws.

Strike: Standard strike and narrow versions for centering doors in 4" jamb (both strikes included).

Finishes: 8801 = 628 Aluminum
8802 = 313 - Bronze

Solenoid specifications for rim devices (EL option):

EL-12 VDC - 1.5 Amps inrush/hold

EL-24 VDC - 0.6 Amps inrush/hold

Solenoids are rated for both intermittent and continuous operation. Only rim exit devices with the "EL" application are.

ORDER #	ITEM #	PRICE
020-8803	8801-EL-36-628 24VDC	\$984.50
020-8804	8801-EL-36-313 24VDC	\$984.50
020-8805	8802-EL-36-313 12VDC	\$984.50
020-8806	8801-EL-36-628 12VDC	\$984.50

4603 Rectifier

Converts low voltage AC current to DC of same voltage. Installs in low voltage line between transformer and strike. Full wave bridge type. Rated 2 Amps (200 PIV).

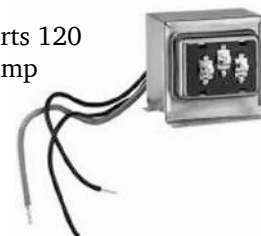
ORDER #	ITEM #	PRICE
020-4603	ADA-4603	\$20.40



4605 Transformer

UL Listed 4605 Transformer converts 120 VAC to 12/24 VAC. Rated 40Volt-amp output assures sufficient power for electric strike.

ORDER #	ITEM #	PRICE
020-4605	ADA-4605	\$69.60



AIPHONE®

LEM SERIES Access Sentry Set Door Entry Control

The LEM-1DL Series is an audio only communication and entry security system. The system can start as a one door, or one master kit using the LEM-1DLS box set, and can

be expanded to up to 4 inside master stations. Each master allows for communication with the outside door and door release control.

- Door release (N/O contact)
- Calling and 2-way communication
- Call tone & voice volume control
- AC 12~16V or DC 12~24V powered
- Any LE or LS series door station is compatible

Power Source: 12~6V AC - USE PT-1210N 12~12V DC, 20 0mA

ORDER #	ITEM #	PRICE
028-0004	APH-LEM-1DLS	\$292.80

Kit includes LEM-1DL master, LE-D door station, and PT-1210N power transformer.



AIPHONE®

JO SERIES Video Intercom with Mobile App Capability

Reach more customers with the best of both worlds: the reliability of a hard-wired master station AND the convenience of a mobile app. Available at a one-time cost without long-term contracts or fees!



- Answer calls and unlock your door from your smartphone or other mobile devices
- On-site monitor guaranteed to communicate with visitors, even if the internet is down or slow
- Easily identify visitors on the large 7" screen
- Store calls with no added fees using onboard memory
- Add a MicroSD card to the on-site monitor to increase call storage
- Easy installation using 2 wires, like existing doorbell wire

Power Source: 18V DC - use PS-1820UL

Communication: Open-voice (VOX) or push-to-talk (PTT)

Video Monitor: 7" TFT color LCD touchscreen

Door Release: Contact rating: 24V AC/DC, 500mA

Wireless Protocol: 2.4 GHz IEEE802.11 b/g/n

Wiring Distance: Door Station to Master Station: 165' (22AWG) 330' (18AWG)

ORDER #	ITEM #	PRICE
028-0010	JOS-A1W	\$1,236.00
028-0005	JKS-1AEDV*	\$1,286.40

**JKS DISCONTINUED
LIMITED STOCK AVAILABLE**



ASSA ABLOY

ChimeCom Answering Intercom Sets

The C-123L/A is a ChimeCom door answering system provides audio communication with the door station, as well as door release activation.

- Open voice door answering with door release
- Adj. communication volume
- Automatically turns off in 20 seconds
- Batter or DC power supply
- Second inside room station



Specifications

- Power Source: 6V DC - use SKK-620 or 4 "C" Batteries.
- Door release button for optional electric strike.
- Chime call tone and communication volume control.

C-123L/W ChimeCom Set - 1 Door, 2 Masters, 1 DAK-2S

- Box set includes 2x C-ML/A, 1x C-D, and 1x DAK-2S
- Door release • Push-to-talk (simplex)
- Power Consumption: 85mA (6V DC) max.
- Output: 100mW

ORDER #	ITEM #	PRICE
028-0002	APH C-123LW	\$376.80

C-123L/A ChimeCom Set - 1 Door, 1 Master

- Box set includes C-ML/A and C-D
- Door release • Push-to-talk (simplex)
- Power Consumption: 85mA (6V DC) max.
- Output: 100mW

ORDER #	ITEM #	PRICE
028-0003	APH C-123LA	\$192.00

RT SERIES RT-1 One Receiver and Two Wireless Transmitters

RT-1 Kit includes one channel receiver and two transmitters with mount and keychain.

- Transmitter mounts allows for mounting under a desk or on a wall
- 12" antenna allows for up to 300' of range
- Rolling code with more than one billion code combinations
- Latching option allows you to keep doors unlocked until you press the button again
- Receiver can be controlled by up to 30 transmitters; 5 second momentary output

SPECIFICATIONS

- CE Certified
- RoHS Compliant
- Operating Temperature: -4°F to +140°F
- Dimensions: 2-1/2" L x 1-1/4" W x 3/4" D

ELECTRICAL

- Receiver operates 12 or 24 VAC or VDC
- Maximum current draw 50mA
- Relay SPDT contact rated 1A at 30 VDC or 120 VAC
- Working frequency is 433.92 MHz



ORDER #	ITEM #	PRICE
845-0045	RT-1	\$124.00

TRILOGY T2 SERIES DL2700 Grade 1 Pushbutton Digital Cylindrical Lock



Operation: Clutch mechanism permits turning lever without retracting latch and reduces stress on Flex Drive™ motor. Outside lever free turning in locked position. Entering access code, key bypass, or remote bypass will allow lever to retract latch. Inside lever always free (passage mode).

Door Thickness: 1-5/8" to 1-7/8"

Backset: 2-3/4"

Keypad: All metal, 12 button programmable for

multilevel access functions including

group or individual user codes, master and management codes, passage and emergency code, lockout and remote override capability and allowable entry time from 5 to 20 seconds.

Cylinder: Solid brass 6 pin tumbler keyed 5, SC1 keyway.

Latchbolt: UL Listed, fire rated, 3 hours, 1/2" throw, solid brass, deadlocking. Reversible.

Strike: 1-1/8" x 2-3/4" "T" strike & 1-1/4x4-7/8 ASA

Latch Front: 1-1/8" x 2-1/4" Wrought brass or stainless steel.

Handing: Non-handed.

Power: Five (5) AA alkaline batteries, furnished. Audible low battery alert, visual and audible entry indicators, unique Flex Drive™ motor.

Door Prep: Stand prep, 2-1/8" lock bore, 1" latch bore. Retrofits most cylindrical locksets with minor door modification. Mounting holes required for through bolts.

Compliances: UL Listed Grade 1 Lockset. Meets or exceeds ANSI/BHMA A156.2, Series 4000 Grade 1, FCC Certified, Levers conform to ADA requirements.

Dimensions: **Outside case:** 3-1/4"W x 8"H x 1-7/8" D, 2-9/16" lever projection. **Inside case:** 3-1/4"W x 8-1/4"H x 1-3/4"D, 2-9/16" lever projection.

Standard SC1 Key Override

Five (5) AA Batteries included

ORDER #	ITEM #	PRICE
035-2703	ALA DL2700 US3	\$1,059.00
035-2706	ALA DL2700 26D	\$881.00

for Interchangeable Core

(Best, Arrow, Falcon or KSP type 6 or 7 pin)

Less Core, T2 tailpiece is furnished.

Five (5) AA Batteries included.

ORDER #	ITEM #	PRICE
035-2726	ALA DL2700 IC 26D	\$1,025.00

for Sargent IC Prep

Less Core, T2 tailpiece is furnished.

Five (5) AA Batteries included.

ORDER #	ITEM #	PRICE
035-2728	ALA DL2700 IC 26D-R	\$833.00

Weatherproof for Exterior Use

Self-contained, keypad programmable. Includes five "AA" batteries. Prepped for Best, Falcon, Arrow, KSP (less core).

ORDER #	ITEM #	PRICE
035-2760	ALA DL2700WP 26D	\$1,012.00
035-2766	ALA DL2700WP IC 26D	\$1,027.00

DL2700 PARTS

Internal/External Springs for DL2700 Series

ORDER #	ITEM #	PRICE
035-0001	HW571	\$10.00

ALARM LOCK

TRILOGY T2 SERIES

DL2700LD Grade 1 Pushbutton Digital Cylindrical Lock with LocDown™ via Keyfob

Ideal for School & Campus Security: Features Lockdown Indicator & Includes Compact Keyfob

At the first sign of trouble, faculty & staff can remotely press their pocket-sized keyfob's button to lock out unauthorized access, instantly locking-down a classroom or area, while remaining safely within the room.

With Trilogy's lockdown function, only users with a security level of Master or Manager are allowed access and can unlock the lock. All other basic user codes are denied access during emergency lock down. Instantly, a return to normal command, however, can be sent from a keyfob, re-enabling authorized teachers/staff and first responders outside the classroom, thus disabling emergency lockdown at any time.



4-Button Keyfob (2-3/8" x 1-1/4" x 1/2") controls up to 4 locks and uses replaceable battery. One included with DL2700LD Lock; up to 50 can be supported on each lock.

12-Button Keypad for multi-level access functions including group or individual user codes, master and management codes, passage and emergency or service codes, lockout and remote override capability and allowable entry time from 5 to 20 seconds. 4 Different keypad tones and keypad may be silenced.

Standard Key Override Cylinders: Solid brass 6 pin tumbler cylinder pinned 5, SC1 keyway, furnished in all locks. Additional tailpieces included: HW580 fits Schlage®, Corbin/Russwin® CL, Sargent® 480 Series, ASSA®65-611. Model HW620 fits Ilco® and Lori® cylinders

ORDER #	ITEM #	PRICE
035-2716	DL2700LD	\$973.00

TRILOGY T2 SERIES DL2700 Grade 1 Pushbutton Digital Mortise Lock

- Trilogy T2 Keyless Access Lock for mortise door prep.
- High security mortise locking.
- Fingertip access and programming flexibility.
- Weatherproof
- 1-3/8" mortise cylinder included.
- Long battery life.



Specifications

User Codes: 100 codes + 3 service codes + 1 master

Vandal-Proof Keypad: All metal 12-button

Dimensions (outside): 3"W x 11-1/16"H x 6-3/16" at lever

Special Model Ordering: CR Classroom or DB Deadbolt

Handing: Handed; Field Reversible

Door Thickness: 1-5/8" - 1-7/8" **Backset:** 2-3/4" included

Cylinder: 1-3/8" mortise (supplied) **Ratings:** 3 hr. Fire Rated UL

ORDER #	ITEM #	FUNCTION	PRICE
035-2765	DL2700CRR26D	Classroom	\$1,054.00
035-2770	DL2700CRL26D	Classroom	\$1,054.00
035-2780	DL2700DBR26D	Deadbolt	\$1,054.00
035-2785	DL2700DBL26D	Deadbolt	\$1,054.00

Handing designation bolded above

TRILOGY T2 SERIES Exit Trim

- Add Trilogy keyless pushbutton convenience to any panic exit bar
- Avoid key costs and associated distribution hassles
- Fingertip programming of multiple user codes
- Models available for Von Duprin™, Sargent™, Yale™, Corbin/Russwin™, Dorma™, Marks M9900 or Arrow™
- Weatherproof
- Long battery life



ORDER #	ITEM #	PRICE
035-2790	ETDL27 Series for V99	\$920.00

TRILOGY T2 SERIES DL2800 Grade 1 Economy Audit Trail Pushbutton Digital Cylindrical Lock

Holds up to **200 user codes**, Master, Management, Supervisor, and basic user. **150 event schedule**, real time clock & **1000 event audit trail**.

- PC Programmable • Weather resistant
- Backset: 2-3/4" • Non-Handed
- Door thickness: 1-5/8" to 1-7/8" thickness
- 1/8" x 2" T-strike & 1" x 47-/8" strike
- UL listed latchbolt
- Fire rated 3 hours
- 5 AA alkaline batteries
- All metal keypad, 12 button.
- All functions program through keypad.
- Standard ANSI A115 Series prep, modified by adding additional thru-bolt holes.
- Grade 1 heavy duty cylindrical lockset. UL listed. FCC Certified. ADA compliant levers.
- 6 pin solid brass cylinder, SC1 keyway, furnished with all key override locks. Schlage, Corbin-Russwin CL, Sargent 480 series, ASSA 65-611, and Lori cylinders can also be used with HW580 tailpieces (supplied)

IC Models accepts 6 & 7 pin cylinders from Best, Falcon, Arrow, KSP, Medeco Keymark, & Kaba Peaks. Less core.



ORDER #	ITEM #	PRICE
035-2803	DL2800 US3 SC1	\$1,051.00
035-2806	DL2800 26D SC1	\$1,078.00
035-2826	DL2800 26D IC	\$1,102.00

TRILOGY T3 SERIES DL3500 High Security Pushbutton Digital Mortise Lock

Similar in functionality to T3 DL3000 Series plus:

- **399 User Codes:** Master, manager, supervisor, and basic users
- Weatherproof - operates from -20° F to +151°F
- Fingertip or Windows PC-programmable
- Real time clock enables up to 500 scheduled events & holiday schedules
- 40,000 Event Audit Trail provides a printed time/date - stamped log of all electronic activity
- Long-life batteries and low-battery alert
- 1-1/4" to 1-1/2" mortise cylinder supplied.

Function: Deadbolt function feature stainless steel deadbolt with 1" projection. Deadlocking latch deadbolt may be projected from key cylinder from outside door or turn-piece from inside door



ORDER #	ITEM #	PRICE
035-3505	DL3500DBR/26D RH	\$1,516.00

TRILOGY T3 SERIES DL3000 Advanced Digital Cylindrical Lock w/ Audit Trail



- **300 User Codes:** Master, manager, supervisor, & basic users
- 1600 Event Audit Trail
- Non-volatile memory
- 4 programming levels, 4 user groups
- 3, 4, 5, or 6 digit codes, 1-Time service code
- Real time clock • Time zones
- 150 scheduled events (Lock/Unlock, Code Disable/Enable)
- 4 "Quick Schedules" of most common routines

- 100% fingertip or PC programmable with Alarm Lock DL-WINDOWS - Windows software
- Passage mode enabled by Master's and Manager's codes
- Optional hand-held AL-IR1 Infrared Printer may be used to print Event Log and User Code list

ORDER #	ITEM #	PRICE
035-2950	DL3000 26D	\$1,309.00

S6061 T3 Trilogy Prox. Lock Battery Pack

Alkaline battery with a 7-volt rating and measures 3" x 2". Made of high-quality materials and works best in temperatures ranging from 30 to 150-degrees F. It's ideal for use with the Trilogy series Alarm Lock DL and PDL cylindrical style keyless locks.



ORDER #	ITEM #	PRICE
035-6061	S6061	\$94.00

ALARM LOCK

TRILOGY T3 SERIES PDL3000 Grade 1 Digital PIN/Proximity Lock with Audit Trail

Features:

- Accepts most HID Proximity cards and keyfobs including 26 - 48 bit formats
- 2000 User codes: master; manager; supervisor; basic users
- Users are individually programmed
- Card data can be added to software via the lock, card reader module or PC
- Batch enroll feature
- Weatherproof, operates from -20° to 151° F
- Fingertip (keypad) or Windows PC-programmable
- Data transferred to lock via AL-PCI or AL-DTM
- Real time clock: up to 500 events & holiday schedules
- Up to 40,000 event Audit Trail
- 5 AA batteries furnished, 60,000 cycles



Operation: Authorized digital code allows lever to retract latch. Inside lever is always in passage mode

Keypad: All metal 12-button programmable

Door Thickness: 1-5/8" to 1-7/8" standard.

Backset: 2-3/4" standard

Door Prep: ANSI A115 Series Prep modified by adding through bolt holes

Cylinder: Solid brass 6 pin tumbler, keyed 5, SC1 keyway.

Strike: 1-1/8" x 2-3/4" T strike standard. 1-1/4" x 4-7/8" ASA strike also included

Compliances: Grade 1 heavy duty cylindrical lockset. UL listed to the 10C Positive Pressure Specification. latchbolt is UL listed and 3-hour fire rated. FCC certified. ADA compliant levers

Locks with standard levers:

ORDER #	ITEM #	PRICE
035-3010	PDL3000 26D	\$1,836.00
035-3015	PDL3000 IC 26D	\$1,758.00

IC: Standard IC Prep for Best, Falcon, Arrow, KSP (Less Core)

TRILOGY T3 SERIES PDL3500 High Security Pushbutton Digital Mortise Lock with Proximity Reader

- Accepts most HID Proximity cards and keyfobs
- 2000 User codes; Master; Manager; Supervisor; basic user
- Users are programmed to use card only, code only, or card and code
- Card data can be enrolled into software via lock, card reader module, or PC
- Batch enroll feature allows many cards to be quickly added to the software via the lock
- Program data transferred to lock via AL-PCI or AL-DTM2
- Quick Passage Mode enabled with authorized user code & function code (does not req. lock to be in program mode)
- **Field Reversible**



ORDER #	ITEM #	PRICE
035-3510	PDL3500DBR 26D RH	\$1,940.00

DL4100 SERIES Digital Pushbutton Locks with Privacy & Residency Features

- Holds up to 2000 codes, Master, Management, Supervisor, and Basic User.
- 500 event schedule, real time clock
- 40,000 event audit trail
- Privacy feature will lock out all users for programmed amount of time
- Residency feature allows exiting without having to lock the door
- Non-handed
- Weatherproof • 2-3/4" backset
- BHMA Grade 1 • ADA compliant
- Uses 5 AA alkaline batteries (included)
- 12 buttons, all functions programmed through keypad



SC1 Key Override

ORDER #	ITEM #	PRICE
035-4100	DL4100 US26D	\$1,026.00

Prepped for Best SFIC Less Core

035-4105	DL4100IC US26D	\$1,050.00
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Trilogy Narrow Stile Locks

PDL1300 Trilogy Narrow Stile Prox Access Lock

Includes all of the 1300 Series features, plus:

- Built-in prox reader, supports up to 2000 users with HID Prox ID cards or /fobs or 3-6 digit PIN codes
- Easy Tap & Add batch prox ID card enrollment mode allows many cards to be quickly added without PC – also– downloadable from PC or prox enroller tool
- 40,000 event time-/date-stamped audit trail by user
- 500 event schedule/real time clock (e.g. lock/unlock by time)
- Long-life, battery-operated for 65,000 cycles, typ. on 2 lithium 3V batteries, supplied; low battery alert



ORDER #	ITEM #	PRICE
035-1310	PDL1300 26D Latch	\$1,710.80

DL1200 & DL1300 Trilogy Narrow Stile PIN Access Lock

For Adams Rite Latch series (4700, 4500, 4900)

For Adams Rite Swing/Hook Bolt series (1850)

- Aluminum door retrofit outside trim for Adams Rite latch locks
- Includes 2 Lithium 3V batteries
- Wide weatherproof operating range
- Non-handed, fully field-reversible
- All-metal, vandal-resistant 12 button keypad
- DL1200 supports 100 3-6 digit PIN user codes, fingertip programmable
- DL1300 supports 2000 users, PC programming/reporting and features 40,000 event audit trail by user and 500 event schedule/real time clock
- Weatherproof -31° to +151°F



ORDER #	ITEM #	PRICE
035-1201	DL1200 26D/1 Latch	\$706.00
035-1300	DL1300 26D Latch	\$843.00

Trilogy Weatherproof Digital Access Control Keypads

- 2000 PIN user codes, multilevel security access control keypads
- Ideal for use with 12V or 24V (AC or DC) electric door strikes, mag locks or Alarm Lock Remote Release Mag Lock Kit
- Wall mount or single gang box
- 2 High-Current Rated 8A Relays for entry, alarm zone shunting or lock release by real-time schedule
- Vandal-resistant, all metal 12-button keypad
- Keypad or PC programmable
- 40,000 Event audit trail report/print to PC or hand held printer or DTMIII Data Module
- Timed Egress Input – Selectable door open times 5, 10 or 15 seconds
- 500 Scheduled events & real time clock

- Tamper supervised (reportable to alarm system)
- Remote release feature; request-to-exit input
- Weatherproof -31° to 151°F



DK3000



PDK3000

Keypad plus Prox.

- Built-in HID proximity reader
- Accepts up to 2000 PIN codes and/or HID cards and keyfobs

ORDER #	ITEM #	PRICE
035-3035	PDK3000 MS with Prox	\$1,067.00
035-0800	DK3000 MS w/o Prox	\$642.00

Trilogy Exit Device Trim (works with Von Duprin 99)

- Clutch mechanism insures long life and durability
- Fingertip and/or Windows Programmable
- 2000 User Codes: Master, manager, supervisor and users
- Real Time Clock for up to 40,000 Event Time/Date-Stamped Audit Trail
- Up to 500 Lock/Unlock Schedules
- Non-Handed; Fully Field Reversible
- Adaptable to most major manufacturers of standard RIM and IC RIM Cylinders
- Battery operated; uses 5 AA batteries



Prox. Model:

- Accepts most HID Proximity cards and keyfobs
- Users are individually programmed to use a card only, code only, or for highest security
- Prox card data can be added to software by uploading from lock, by using AL-PRE or entering directly from computer using DL-WINDOWS software.

ORDER #	ITEM #	PRICE
035-9000	ETDL V99 Keypad	\$1,320.00
035-9010	ETPDL V99 Prox	\$1,722.00
035-0007	HW1221D Outside Lever Retainer Spring	\$10.00

ALARM LOCK

DL6100 SERIES

Trilogy Networkx Wireless PIN/Prox Locks

Eliminates door-to-door programming and audit trail retrieval by communicating wirelessly via Ethernet or 802.11B/G, while providing all original Trilogy standalone lock's functionality.

- Automatic schedules & event logs
- Support for 2000 doors and 5000 existing Prox. ID Cards/Badges
- No wires to run, and no access panels or power supplies to buy or install.
- For existing Trilogy installations, original standalone and new Trilogy Networkx locks can seamlessly share one common database hosted on free Alarm Lock DL-WINDOWS software.
- Weatherproof for indoor/outdoor use
- **BHMA Grade 1** durability and vandal-resistant
- ADA-compliant leversets
- Non-handed. 3 hour UL fire-rated deadlatch
- Supports 1-5/8 to 1-7/8" door thickness; 2-3/4" backset

PDL: Trilogy® Networkx™ PIN/Prox. Wireless Access Control Lock with built in HID proximity ID card reader, full-metal digital keypad, integral bi-directional radio, 4-C cell battery-operated (batteries supplied), serial number ID card, standard format SCI keyway for manual key override, 4-7/8" ASA Strike (included).

DL: Trilogy Networkx PIN-Code Wireless Access Control Lock, as above, with full-metal digital keypad only.



Wireless Networkx Cylindrical Locks

ORDER #	ITEM #	PRICE
035-6105	DL6100 26D	\$2,032.80
035-6100	PDL6100 26D	\$2,609.60
035-6110	PDL6100IC 26D	\$2,630.60

Wireless Networkx Mortise Locks

035-6500	PDL6500CRR 26D RH	\$2,731.40
035-6505	PDL6500CRL 26D RH	\$2,731.40

Wireless Networkx Narrow Stile Locks

035-1305	PDL1300NW 26D	\$2,955.40
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Exit Device Version for Von Duprin 99 Series

035-6200	ETPDNS1G 26D V99	\$2,493.40
035-6205	ETPLNS1G 26D V99	\$1,996.40

Battery Pack for Networkx Digital Locks replacement

035-6181	S6181	\$67.20
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Trilogy Networkx Gateway Modules Ceiling or Wall-mountable

AL-IM80211 Hardwire/Wireless Gateway Interface Module, with integral bi-directional radio, interfaces Networkx locks with PC network with hardwired Ethernet and wireless 802.11 (no transformer required). Supports up to 63 Networkx Locks. Two antennas.

AL-IME Hardwire Gateway Interface Module, supports up to 63 Networkx Locks, similar to above, but using hardwired connection to the network via RJ45 Ethernet cable. One antenna. Powered with Class 2, 6VAC transformer (supplied).

AL-IMEPOE Hardwire Gateway Interface Module + POE, supports up to 63 Networkx Locks, as above, but using hardwired Ethernet and Power Over Ethernet (P.O.E.). Connects directly to a network via Ethernet cable. One antenna.

Gateway Modules

ORDER #	ITEM #	PRICE
035-6000	AL-IM80211	\$994.00
035-6005	AL-IME	\$665.00
035-6010	AL-IMEPOEP	\$665.00

Trilogy Networkx Wireless Access System-in-a-Box

Includes:

- PDL6100 - Networkx Lock, PIN/Prox Wireless
- IME2 - Gen. 2 Gateway, Wireless Networkx
- 30 HID Prox Cards
- DL Windows Software CD for programming users, schedules & audit trail queries
- QR Code to FREE online training webinar



ORDER #	ITEM #	PRICE
035-6150	ALA Networkx Starter Kit	\$3,486.00

Trilogy DL-Windows Software

Windows-PC based software for programming, managing users and schedules and receiving audit trails on Trilogy locks and keypads. Can be used for direct connection from PC to lock, or can be used in conjunction with DTMIH module to transfer data. Includes specified transfer cable interface (serial or USB).



ORDER #	ITEM #	PRICE
035-3030	AL-PC12 Serial Cable Connection	\$129.00
035-0005	AL-PC12-U USB & Serial Connection	\$237.00

Trilogy Credentials

36-bit Facility Code 19

AL-HID1326 Proximity Access Cards (Pack of 100)

ORDER #	ITEM #	PRICE
035-0030	ALHID1326	\$9.80



AL-HID1346 Proximity Key Fobs (Box of 10)

ORDER #	ITEM #	PRICE
035-3055	ALHID1346	\$118.00



TRILOGY ACCESSORIES

AL-DTMIH Data Transfer Module

Module used to transfer program data from the PC to the lock and receive Audit Trail from the lock. Can transfer program data for up to 200 locks.

ORDER #	ITEM #	PRICE
035-0004	AL-DTMIH	\$448.00



AL-PRE Prox Reader/Enroller

(For Use With Prox Lock) Prox Card Reader/Enroller Enables instant, automatic enrollment of Prox Cards into DL-Windows (just tap the Prox Card/fob device to the unit's faceplate to enroll)! Supports all prox cards and prox keyfobs. Simultaneous card enrollment, downloading or lock polling – all on just one serial port. Replaces AL-PCI. 9V Battery operation (6 mos. to 1 year, typical).

ORDER #	ITEM #	PRICE
035-3040	AL-PRE	\$590.00



Trilogy Remote Release Retrofit Wireless Convenience to any Cylindrical Trilogy



RR-RECEIVER RR-4BKEYFOB RR-1BUTTON

- Retrofits Cylindrical Trilogy Locks dating all the way back to 2000 with a serviceable battery pack
- For Networkx Locks too! Solely purchase either the keyfob or desk-mount release button.

ORDER #	ITEM #	PRICE
035-6400	RR-1BUTTON Desk Mount Button	\$128.80
035-6405	RR-4BKEYFOB 4-Button Keyfob	\$144.20
035-6410	RR-RECEIVER Fits inside lock's Battery Compartment	\$179.20
035-6415	RR-KIT Contains 1 Button Keyfob and Receiver	\$309.40

ALARM LOCK

Trilogy Networkx Wireless Keypads with NetPanel 2-Door Access Controller

- 5000 users with 3-6 digit PINs or HID® ID cards
- Bidirectional 802.11/ethernet network communications updates, users, time-schedules and audit trail queries
- Versatile for indoors and outside
- Familiar Trilogy operation and programming
- NetPanel Controller supports 2 Networkx keypads and/or 2 Wiegand output readers /devices
- Key features: Global lockdown and passage from keypad or PC, schedules, 35K event log, request-to-exit, door ajar/kick-in, remote release options



ORDER #	ITEM #	PRICE
035-6300	NETPDKPAK 26D Complete system w/ 1 PDK wireless keypad	\$1,925.00
035-6305	NETDPAK 26D Complete system w/ 1 DK wireless keypad	\$1,470.00
035-6310	NETPDK 26D PDK wireless keypad only	\$866.20
035-6315	NETDK 26D DK wireless keypad only	\$432.60

Multi-Function Door Alarm

- Improve security at any door and stops security vulnerability from doors propped open, for innocent and even felonious reasons in schools, nursing homes, restaurants, stores and theaters
- Two selectable arming modes –
 - 1. Always armed mode
 - 2. Standard arming mode
- **Status Indicator** – The LED will indicate RED when armed
- **Long-life 9V battery** (supplied), low battery alert
- **Entry Delay Time Options:** Includes 15 seconds; 1 min. 15 sec. & 3 mins 15 sec.
- **For use on standard size and narrow stile doors**, sleek model design key-activated door alarm
- **Sweeping Siren** over 95db alarm &/or strobe
- **Unauthorized use of door causes alarm to sound** and activates LED indicator &/or optional strobe
- Options include **continuous alarm**, **minute shutdown with auto reset** and **exit/entry delay**
- Uses **standard mortise cylinder** (not included)
- **Continuous Power** with the addition of external power supply
- **Multiple Door Monitoring** permitted with external reed switches
- For exterior key control, optional RIM cylinder may be used



PG21MS PG21MSS

ORDER #	ITEM #	PRICE
035-0120	ALA PG21MS	\$289.00
035-0125	ALA PG21MSS	\$366.00

PG30 Advanced Keypad Controlled & Programmable Door Alarm

"Max-Flex" Terminals Provide Any or All of the Following Three Unprecedented Features from One Door Alarm Model:

- Keypad-controlled narrow stile door alarm, similar to PG21, plus:
- Digital codes for master, management and passage (used for auto-arming)
- 3 security levels for: a) high security b) unattended applications c) flexible control for delivery doors, etc.
- Audible low battery warning
- 3 Programmable 95db siren styles: sweep, pulsed, and steady
- Logo key is dual function test button



Dimensions: 9.5"L x 2.5" W x 2.66"D

Power: 9 Volt Alkaline Battery, supplied.

Sounding Device: Piezo electronic sounder 95dB at 10 feet

Shipping Weight: 4 lbs. Metallic silver finish.

ORDER #	ITEM #	PRICE
035-0130	ALA-PG30MS	\$355.00

Electric Door Locks

Compact electric locks simple to install on all types of doors. Locked or unlocked by remote switch, key switch, time programmer or other electrical contact which interrupts the power.

Model 103 is the standard "fail-safe" unit which projects the bolt only while power is "on". When the power is "off" the bolt retracts.

Model 104RA (reverse action) is "fail-secure", and will project bolt only when power is "off". When the power is "on", the bolt retracts. 24AC/DC.



ORDER #	ITEM #	PRICE
035-0400	103 Fail-Safe	\$360.00
035-0600	104RA Fail-Secure	\$404.00

Sirenlock™ Exit Alarms

Models 250, 260, 700, and 710 are UL Listed panic alarm deadbolt devices which restrict unauthorized use of exit doors by sounding an alarm, while providing instant egress in emergencies.



250



700

- Blaring 95db dual tone siren
- Selectable 2-minute alarm or constant alarm
- 9V battery powered and audible low battery warning
- Meets or exceeds UL, CFM, ADA, NYC housing requirements
- 250/700 Models have changeable 2 minute alarm cutoff or manual reset
- Non-handed surface installations on single or double doors

ORDER #	ITEM #	PRICE
035-0025	ALA-250 X 28	\$474.00
035-0300	ALA-700 x 28 33"	\$654.00

MODEL 715 Sirenlock™ Delayed Egress Exit Alarm

Includes: Panic Device, Control Box Timer Module, Armored Door Loop, & Transformer. LESS CYLINDER.



- Offers stylish, cost effective control of unauthorized use of exit doors.
- 15 second delayed egress with instant 95db Dual Piezo alarm (meets UL specifications).
- Instant alarmed exit in case of actual emergency or fire (meets NFPA 1012 Life Safety Code)
- Easy-to-Install, surface mount unit in a standard panic bar deadbolt/deadlatch design
- Monitoring output for simultaneous use of CCTV camera, secondary siren, remote monitoring console, etc.
- Smoke detector input can be used to power existing system or standalone smoke detector(s) - Includes armored door cord and cables for wiring.
- 9V battery back-up powers in event of power failure.

ORDER #	ITEM #	PRICE
035-0715	ALA-715 X 28	\$1,016.00

PG10 Pilfergard Exit Alarm

Inexpensive battery powered alarm without locking function.

- Bypass from inside or outside with key
- Tamper-supervised with two separate tamper switches.
- Surface mounted, durable
- Test button verifies battery.
- Used with existing locks or panic devices.



ORDER #	ITEM #	PRICE
035-0500	ALA-PG10	\$289.00

Cylinders Not Included
• Inside Mortise Cylinder
• Outside Rim Cylinder

BP6 Replacement Battery

Replacement battery for LL1, PG10 and 11A models only. 6-volt G29A.

ORDER #	ITEM #	PRICE
035-0006	ALA BP-6	\$74.00





B700 Video Balun

700 ft. color video using CAT-5 wire with BNC connector.

ORDER #	ITEM #	PRICE
037-0005	BL700 700' w/ Pigtail	\$25.20
037-0010	B700 700'	\$22.40



PT-M 12" Male Pig-Tail

ORDER #	ITEM #	PRICE
037-0015	PT-M Power Pigtail	\$4.20



VBRT Camera Mount

ORDER #	ITEM #	PRICE
037-0100	VBRT Camera Mount	\$56.00



SAV182D DC CCTV Power Supply

Provides 12VDC distributed via eighteen (18) PTC protected outputs for powering Surveillance Cameras.

Input

- 115VAC 60Hz, 3A/230VAC 50Hz, 1.5A.

Output

- 12VDC @ 11A total output current (0.61A per device, 2.5A max.).
- Eighteen (18) Class 2 Rated PTC protected power limited auto-re-settable outputs.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.

Features

- Power LEDs.
- Field installable 3-wire line cord with integral strain relief.
- Unit maintains camera synchronization.
- Ease of installation saves time & eliminates costly labor.

Enclosure Dimensions: 13.5" H x 13" W x 3.25" D

- Product wt (approx): 7.6 lbs
- Ship wt (approx): 8.1 lbs

ORDER #	ITEM #	PRICE
060-1220	SAV 182D	\$343.20



Altronix Plug-In Transformers

TP1640 transformer provides 16.5 VAC with a total of 2.4 amp output current

ORDER #	ITEM #	PRICE
060-0100	TP1640	\$23.62



TP1220 plug-in transformer provides 12VAC with a total of 1.7 amp output current. UL listed.

ORDER #	ITEM #	PRICE
060-0105	ALT TP1220	\$18.20



SAV4D DC CCTV Power Supply

Provides 12VDC distributed via four (4) Class 2 Rated PTC protected power limited outputs for powering surveillance cameras.

Input

- 115VAC 60Hz, 1.5A / 230VAC 50Hz, 0.75A.

Output

- 12VDC @ 5A total output current (1.2A per device, 2.5A max.).
- Four (4) Class 2 Rated PTC protected power limited auto-resettable outputs.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.

Features

- Four (4) power LEDs.
- Field installable 3-wire line cord with integral strain relief.
- Unit maintains camera synchronization.
- Ease of installation saves time & eliminates costly labor.

Enclosure Dimensions: 8.5" H x 7.5" W x 3.5" D

- Product wt (approx): 4.1 lbs
- Ship wt (approx): 4.6 lbs

ORDER #	ITEM #	PRICE
060-1200	SAV 4D	\$123.50



Agency Approvals (both SAV power supplies)

- UL Listed for Commercial CCTV Equipment (UL 2044)
- CUL Listed - CSA Standard C22.2 No. 1-98, Audio, Video, & Similar Equipment

Striket1 Panic Device Power Controllers

- Two (2) 24VDC individually controlled lock outputs rated @ 16 amp for 300ms.
- One (1) 12VDC filtered regulated auxiliary output rated @ 1.5 amp continuous supply current.
- One (1) 24VDC filtered regulated auxiliary output rated @ 1 amp continuous supply current.
- Two (2) delayed follower form "C" relay outputs rated @ 1 amp/28VDC. Delay time is selectable .5 seconds or 1 second. Energized duration is 1 second.
- Two (2) follower form "C" relay outputs rated @1amp/28VDC. Relays energize while input is closed.
- Input 115VAC 50/60Hz, 1.9 amp.
- Two (2) N/O Trigger Inputs
- Product weight: 13.7 lbs; Shipping weight: 14.7 lbs.



- **Fire Alarm Disconnect:**
 - Normally Closed FACP trigger input.
 - Programmable Fire Alarm Disconnect options:
 - (a) Removes power to outputs and disables delayed follower relays.
 - (b) Connects power to lock outputs and enables delayed follower relays.

ORDER #	ITEM #	PRICE
060-1000	STRIKEIT1	\$672.10

AL125ULX Power Supply Charger

Overview

115VAC 50/60Hz input into two individually PTC protected 12VDC or 24VDC outputs.

Agency Listings

- UL Listed for Access Control System Units (UL294).
- CUL Listed - CSA Standard C22.2 No. 205-M1983, Signal Equipment.
- MEA - NYC Department of Buildings Approved
- NFPA 101 (Life Safety)

Features

- 12VDC or 24VDC selectable output.
- 1 amp of total supply current output.
- Two (2) PTC protected Class 2 Rated power limited outputs.
- 115VAC 60 Hz, .6 amp input.
- Filtered and electronically regulated outputs.

- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type battery backup.
- Maximum charge current .4 amp.
- Automatic switch to stand-by battery when AC fails.
- AC input and DC output LED indicators.
- Lifetime manufacturer's warranty



Enclosure

- Accommodates up to two (2) 12VDC/7AH batteries.
- Dimensions: 13.5" H x 13" W x 3.5" D.
- 1/2 and 3/4 combination knockouts.

ORDER #	ITEM #	PRICE
060-0200	AL125ULX	\$206.09

AL624ET Linear Power Supply Charger

Overview

Convert a low voltage AC input into 6VDC, 12VDC, or 24VDC output. These general purpose power supplies have a wide range of applications for access control, security and CCTV system accessories that require additional power.

Specifications

- Switch selectable 6VDC-12VDC-24VDC
- 6VDC or 12VDC @ 1.2 amp supply current or 24VDC @ .75 amp supply current
- Input 16VAC to 24VAC, 20VA to 40VA
- AC input and DC output LEDs
- Includes battery leads
- Extremely compact: 3" L x 2.5" W x 1.125" H
- Switch selectable 6BDC-12VDC-24VDC
- 6VDC or 12VDC @ 1.2 amp supply current

- Input 16VAC to 24VAC, 20VA to 40VA
- Filtered and electronically regulated output
- Short circuit and thermal overload protection
- Built-in charger for sealed lead acid or gel type batteries
- PTC battery protection
- Includes battery leads



Enclosure

- Dimensions 7.5"W x 8.5"H x 3.5"D
- 1/2" and 3/4" combination knockouts.

ORDER #	ITEM #	PRICE
060-1100	AL624ET	\$101.79



AL300ULM Multi-Output Power Supplies w/ Fire Alarm Disconnect

Access Power Distribution Module w/ Power Supply/Charger, 5 PTC Class 2 Outputs, 12/24VDC @ 2.5A, FAI, 115VAC, BC300 Enclosure

Overview

Model AL300ULM is specifically designed for use with access control systems and accessories. This unit converts a 115VAC 60Hz input into five (5) PTC protected 12VDC or 24VDC @ 2.5 amp Class 2 Rated power limited outputs.

Agency Listings

- UL Listed for Access Control System Units (UL294). Burglar Alarms Systems (UL603), Hospital Signaling and Nurse Call Equipment (UL1069), Power Supplies for Fire Protective Signaling Systems (UL1481) CUL Listed - CSA Standard C22.2 No. 205-M1983, Signal Equipment
- CSFM - California State Fire Marshal Approved,
- MEA - NYC Department of Buildings Approved.

Features/Specifications

- 12VDC or 24VDC selectable output.
- 2.5 amp of total supply current output.
- 115VAC 60 Hz, 1.45 amp input.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type battery backup.
- Maximum charge current .7 amp.
- Zero voltage drop upon transfer to battery backup.

- AC input and DC output LED indicators.
- AC fail supervision (form "C" contact rated @ 1 amp 28VDC)
- Low battery and battery presence supervision.
- Lifetime manufacturer's warranty.

Multi-Output Module:

- Five (5) PTC protected outputs.
- Class 2 Rated power limited outputs
- Current limit is 2.5 amp @ 12VDC or 24VDC per output
- Provides power for Fail Safe and/or Fail Secure locking devices.
- Fire Alarm Panel or Access Control System trigger inputs. N.O. or N.C. supervised trigger input and polarity reversal trigger input (.4 amp draw from FACP).

Enclosure

- Accommodates up to two (2) 12VDC/7AH batteries.
- Dimensions: 13.5"H x 13" W x 3.25" D.
- 1/2 and 3/4 combination knockouts.



ORDER #	ITEM #	PRICE
060-0300	AL300ULM	\$398.26

AL600ULM Multi-Output Power Supplies w/ Fire Alarm Disconnect

Access Power Distribution Module w/ Power Supply/Charger, 5 PTC Class 2 Outputs, 12/24VDC @ 6A, FAI, 115VAC, BC300 Enclosure

Overview

Model AL600ULM is specifically designed for use with access control systems and accessories. This unit converts a 115VAC 60Hz input into five (5) PTC protected 12VDC or 24VDC @ 6 amp Class 2 Rated power limited outputs

Agency Listings

- UL Listed for Access Control System Units (UL294). Power Supplies for Fire Protective Signaling Systems (UL1481) CUL Listed - CSA Standard C22.2 No. 205-M1983, Signal Equipment
- CSFM - California State Fire Marshal Approved,
- MEA - NYC Department of Buildings Approved.

Features/Specifications

- 12VDC or 24VDC selectable output.
- 6 amp of total supply current output.
- 115VAC 60 Hz, 2.5 amp input.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type battery backup.
- Maximum charge current .7 amp.
- Zero voltage drop upon transfer to battery backup.
- AC input and DC output LED indicators.

- AC fail supervision (form "C" contact rated @ 1 amp 28VDC)
- Low battery and battery presence supervision.
- Lifetime manufacturer's warranty.

Multi-Output Module:

- Five (5) PTC protected outputs.
- Class 2 Rated power limited outputs
- Current limit is 2.5 amp @ 12VDC or 24VDC per output
- Provides power for Fail Safe and/or Fail Secure locking devices.
- Fire Alarm Panel or Access Control System trigger inputs. N.O. or N.C. supervised trigger input and polarity reversal trigger input (.4 amp draw from FACP).

Enclosure

- Accommodates up to two (2) 12VDC/7AH batteries.
- Dimensions: 13.5"H x 13" W x 3.25" D.
- 1/2 and 3/4 combination knockouts.



ORDER #	ITEM #	PRICE
060-0400	AL600ULM	\$643.50



PD8UL Power Distribution Module

8 Fused Outputs up to 28VAC/VDC

- Fuse rated @ 3.5 amp/250V
- Surge suppression
- Converts a single AC or DC input into eight (8) individual Class 2 Rated fuse protected power limited outputs @2.5amp per output max current.
- 24VAC or 28VAC up to 12 amp, 12 or 24VDC up to 10 amp



UL Recognized component for Access Control System Units (UL 294) and for Power Supplies for Fire Protective Signaling Systems (UL 1481)

ORDER #	ITEM #	PRICE
060-2005	PD8UL	\$54.34

PT724A Single Channel Annual Event Programmable Timer

Extremely versatile 24 Hour 365 Day Event Timers designed to support a wide range of applications

- 12 to 24 volts AC or DC operation
- Form "C" relay contacts rated 10 amp @120VAC/28VDC.
- EE Prom memory protects against loss of programming due to power failure.
- 50 individually programmed daily/weekly events.
- Block programming capacity: 350 events per week.
- Built-in charger for 12VDC sealed lead acid or gel type batteries (Max charge current 100mA).
- Product weight: 3.3 lbs.; Shipping wt: 3.9 lbs.
- Board Dimensions: 5.25"W x 3"L x 1"D



ORDER #	ITEM #	PRICE
060-2100	PT724A	\$153.01

6062 Multi-Purpose Timer

Suitable for many functions that require a timed operation e.g. Access Control Applications, Siren/Bell Cut Off Module, Dialer Delay, Guard Tour Supervisory Timer, etc.

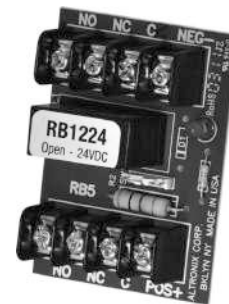
- 12VDC or 24VDC selectable operation.
- Quick and extremely accurate time range adjustment from 1 sec. to 60 min.
- LED indicates relay is energized.
- Form "C" relay contacts are 8 AMP at 120VAC/28VDC.
- Current Draw: Stand-by 3mA, Relay Energized 40mA.
- Triggers via positive DC (+) voltage, dry contact closure, or removal of contact closure.
- Selectable relay activation at the start or end of the timing cycle.
- One (1) second momentary relay activation at the end of the timing cycle (eliminates the need to use two (2) timers for this function).
- Built-in reset feature which cancels timing cycle.
- Repeat (pulser/flasher) mode.



ORDER #	ITEM #	PRICE
060-0500	6062 Multi-Purpose Timer	\$35.87

RB1224 Snap Track Mountable Relay Module

- 12VDC or 24VDC operation
- Current draw: 75mA
- DPDT contacts rated at 5A/220VAC or 28VDC
- Relay status LED
- Remote LED status output
- Operating temperature: -13°F to 131°F
- Storage temperature: -13°F to 158°F
- Relative Humidity 85% +/-5%

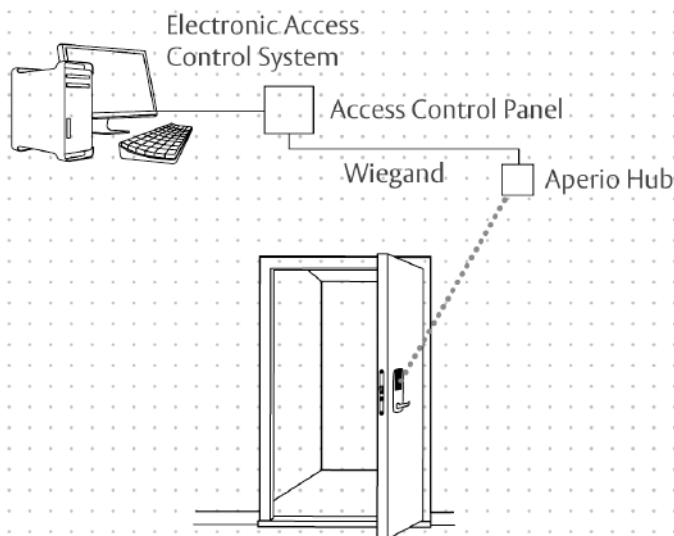


ORDER #	ITEM #	PRICE
060-2000	RB5	\$23.49



A wireless solution that is truly easy.

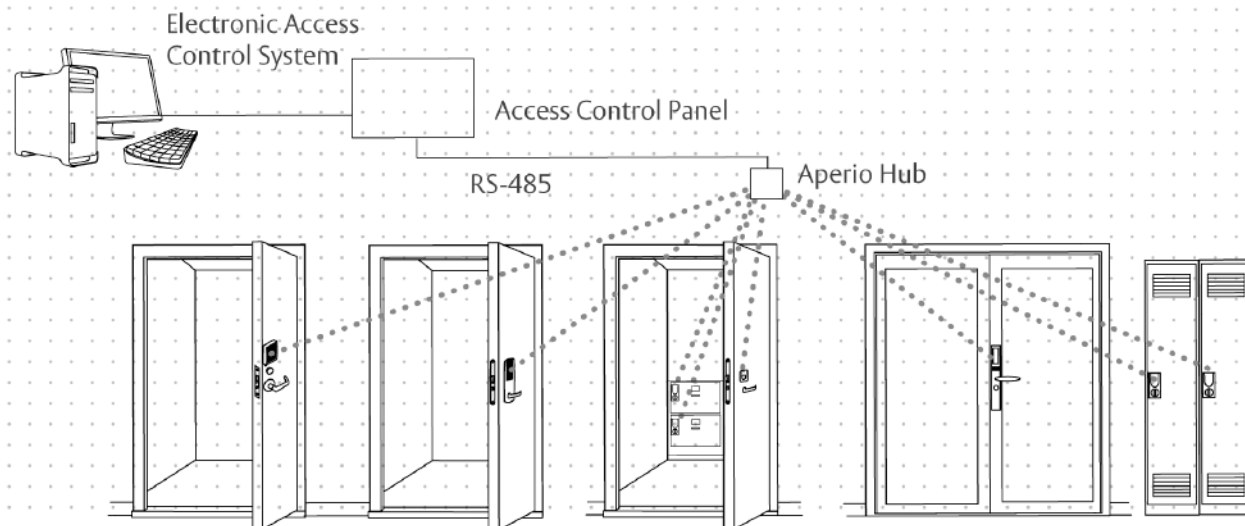
Redefining wireless access control



Local wireless communication eliminates the cost and inconvenience of wiring in and around the door, without the hassle of complex site surveys.

Designed for easy integration into existing access control systems, Aperio-enabled locks communicate wirelessly to an Aperio hub, which connects to the access control system using RS-485 or Wiegand wiring.

Industry standard Wiegand output offers easy integration with many popular access control systems, while the RS-485 version offers the flexibility and scalability to support up to eight locks per hub*.



**Aperio is sold to Certified and Qualified Dealers only.
Call to see if you qualify.**

ASSA ABLOY



Aperio® - Wireless possibilities for online door control

A new approach to wireless access control from ASSA ABLOY Group brands:

ADAMS RITE | HES | MEDECO | SARGENT

With the global range of Aperio-enabled locks from ASSA ABLOY, online access control can be easy and cost-effective at any opening. In North America, Aperio technology is currently available in cylindrical locks, mortise locks, exit devices, cabinet locks, electronic cylinders, and keyless entry control for aluminum/glass storefront doors, with ongoing expansion across the entire spectrum of ASSA ABLOY door opening solutions.

Quick, easy wireless deployments

- No complex site surveys
- Minimal field configuration
- Simplified installation at the opening

Advanced capabilities

- Fully-encrypted AES 128 wireless communication (IEEE 802.15.4)
- Support for HID® 125 kHz proximity or 13.56 MHz iCLASS® (full authentication, all formats) contactless credentials
- Real-time authentication and alarms

Aperio technology gives you the flexibility to secure additional openings throughout your facility - at a much lower cost than traditional access control.



SARGENT

PR100 and IN100 Locks

Ideal for institutional and commercial applications



medeco

M100 eCylinder

Ideal upgrade to existing mechanical door hardware



hes

K100 Cabinet Lock

Ideal for cabinets, lockers & drawers—in applications such as healthcare, higher education and IT



Adams Rite

A100 Keyless Entry Control

Ideal for aluminum and glass storefront doors

ELECTRONICS



AH30 – Aperio Hub

Aperio Online is a technology that enables mechanical locks to be connected wirelessly to an existing access control system in a convenient and cost effective manner. The main feature is the use of a wireless short distance communication protocol for communication with locks and a wired connection to an online access control system. Aperio is easy to integrate with most devices and systems, regardless of manufacturer, as it has a large integrated base. Different mechanical standards and RFID technologies are supported to provide a solution for most markets.



- Manages up to 8 APERIO™ wireless door handles
- Connects via RS485 bus of the ATRIUM controller
- Each APERIO™ wireless device pairing with the AH30 hub, is added as a door in the ATRIUM system
- Power Supply : 8-24 VDC

- Current : 80 mA at 12 VDC, 250 mA at 24 VDC
- Wireless Range: Indoors 50 ft to 82 ft
- Dimensions : 3.25" (H) x 3.25" (W) x 1.46" (T)
- IP Classification : IP20

ASK YOUR SALESPERSON FOR ORDERING INFO



ASSA ABLOY

7800 Door Operators

Low-energy operators which function as standard spring-force closers during close cycles when a door is opened manually, or if power is lost or turned off.

Compliance:

- UL/cUL Listed
- Certified to ANSI/BHMA A 156.19 Meets ANSI/BHMA A 156.4 requirements
- Meets ADA requirements (Americans with Disabilities Act)

Look for the universal symbol next to Arrow products that comply with ADA accessibility requirements.

- C-UL US listed for use on fire & smoke barrier doors
- ANSI/BHMA A156.19 certified
- Meets ANSI/BHMA A156.4 requirements
- ADA/Americans with Disabilities Act
- ANSI A117.1 for barrier free accessibility.

Closer: Quiet Operation. Door can be opened manually if desired. Adjustable Spring Power. Uses backcheck, sweep and latch valve.

Switch: End-User On/Off Switch

Hold Open: options: 0-30 seconds (5 seconds min. required for ADA and ANSI/BHMA A156.19)

Obstruction Detection: Motor stops if door is obstructed during an opening. Door closes under manual spring force (not to exceed 15lbf)

Power Input: 120 VAC, 60Hz connects to wall outlet

Onboard power supply - Rated at 1.1 AMPS

- 24VDC filtered and regulated voltage output

Current Draw: .6A

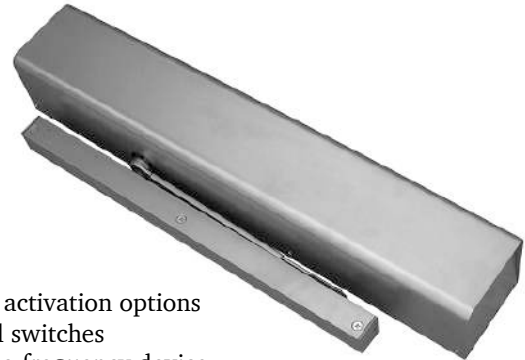
Relay Output: DPDT – Normally Open/Normally Closed (jumper) – For electric strike function

Finishes: Aluminum (689) AL, Dark Bronze (690) DBZ

U: Universal push or pull. **Non-Handed**

Features:

- Ease of installation and setup
- Simple instructions
- Application versatility and ease of adjustment. Push or pull side mounted units available
- Operates as mechanical surface closer during close cycles, when door is opened manually or if power is interrupted
- Quiet operation
- Spring force provides the feel of a normal manual door closer
- Adjustable spring power
- Backcheck valve
- Sweep valve & latch valve
- Non-handed



- Unit activation options
 - wall switches
 - radio frequency device
- End user on/off switch
- Hold open options
 - 0-30 seconds (5 seconds minimum required for ADA and ANSI/BHMA A156.19)
- Obstruction detection
 - motor stops if door is obstructed during a powered opening cycle
 - door closes under manual spring force (not to exceed 15 lbs)
- Power input (120 VAC, 60Hz)
- Current draw: .6A
- Relay output: dPDT
- -Normally open/normally closed (jumper) for electric strike function
- On board UL listed power supply
 - rated at 1.1 amps
 - 24VDC filtered and regulated voltage output
- 2-year warrant

Finishes:

Aluminum (789), specify AL

Dark Bronze (690), specify DB

ORDER #	ITEM #	SIZE	PRICE
080-7814	7814U 689 Alum	1-4	\$3,343.20
080-7836	7836U 689 Alum	3-6	\$3,343.20
080-7837	7837U 690 Dark Bronze	3-6	\$3,343.20

For Stop (Push) Side:

ORDER #	ITEM #	SIZE	PRICE
080-2000	7814S 689 Alum	1-4	\$3,306.00

MAGLOCKS

UL Listed Maglocks

- Built-in Bond Sensor
- Built-in Time Delay
- Hold Timer: 0-90 seconds
- Lock Housing: Aluminum
- Optional door position switch
- Mounting hardware available
- Lifetime manufacturer's warranty
- For wood, hollow metal, glass and aluminum doors



ORDER #	ITEM #	LBS.	PRICE
130-1500	10MAGLOCK1UL	1200	\$239.20
130-1505	10MAGLOCK3UL	600	\$227.20

10MAGLOCK5UL

1200 lb. double maglock, surface mount

130-1520	10MAGLOCK5UL	1200	\$623.20
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MAGLOCK ACCESSORIES

Inswinging Door Kit

for BEA 1200 lb. Maglock.

Includes L and Z Brackets.

ORDER #	ITEM #	PRICE
130-1501	BEA 10LZBRMAG1UL	\$73.44



Filler Bar for UL Listed Maglocks

Allows lock to be moved horizontally on the door jamb.

ORDER #	ITEM #	SIZE	PRICE
130-1513	10FILLER12UL	1/2"	\$21.76
130-1514	10FILLER34UL	3/4"	\$20.40



Jamb Keyswitches

- Dimensions: 1-3/4" x 4-3/4" x 1/2"
- Accepts 1-1/8" to 1-1/4" mortise cylinder (not included)

ORDER #	ITEM #	PRICE
130-1320	10JAMBSWITCHMOM Momentary	\$95.12
130-1325	10JAMBSWITCHONF On/Off	\$95.12



Single Gang Keyswitches 1/4" Thick Brushed Aluminum

The single-gang aluminum cover plate is designed for flush mounting to the wall or in a surface mounted box.

- 6A @ 125 VAC, 3A @ 250 VAC
- Accepts 1-1/8" to 1-1/4" mortise cylinder (not included)



ORDER #	ITEM #	PRICE
130-1300	10KEYSWITCHMOM Momentary	\$95.12
130-1305	10KEYSWITCHONF On/Off	\$95.12

Fly Kit

Compact Passive Infrared Request-to-Exit Sensor



10FLYBLK

The Fly's microprocessor design provides a highly accurate detection zone that is easily adjusted in the field during installation.

Sensor will ignore blowing leaves and debris, while accurately detecting a person in the detection zone.

Mounting Height: Variable 10'-0" max. 6'6" to 8'0" recommended

Mounting Angles: 0 to 180°

Power Supply: 12-24 VAC/VDC

Relay Hold Time: 0.5 or 2 seconds

Dimensions: 4"W x 1.5"H x 1" Deep

Cable: 9 feet of four-conductor cable with 5-pin connector



10FCABLK



10FSABLK

FLTKITB

Includes: 10FLYBLK Fly Sensor, 10FCABLK Ceiling Mount Adapter, and 10FSABLK Surface Mount Adapter. Black finish.

ORDER #	ITEM #	PRICE
130-1605	BEA FLYKITB	\$114.84



Round Style Push Plates

6" Stainless Steel, Hardwired

- Weather boot for all weather applications
- "Push to open" text and logo
- Cherry Switch: Single-pole, 15A, COM/ NO/ NC
- Dimensions: 5.87" R x 1.25" D



ORDER #	ITEM #	PRICE
130-1100	BEA 10PBR1	\$85.68

4.5" Stainless Steel, Hardwired

- Perfect for bollard and wall applications.
- Ideal amount of surface area makes this push plate easy to see, but unobtrusive
- "Push to open" text and logo
- Dimensions: 4.50" R x 1.28" D



ORDER #	ITEM #	PRICE
130-1105	BEA 10PBR451	\$73.44

Access Control Push Buttons

- Lighted "Push to Exit" on a green background, includes 2nd bulb
- Momentary push button switch provides a SPDT configuration for a NO or NC contact. Tamper proof mounting screws included
- Mounted in a stainless steel single gang plate



High Volt Bulb: 15-24VAC/VDC,
Current: 0.06A

Low Volt Bulb: 12-14 VAC/VDC,
Current: 0.19A

Switch: 125/250 VAC (max)

Current: 10A (max)

Dimensions: 2-3/4" x 4-1/2" x 3/8"

ORDER #	ITEM #	PRICE
130-1150	10ACPBSS1	\$63.80

Jamb Push Plates

Stainless Steel, Hardwired

Fits neatly into a BEA jamb style push platebox.

- Narrower push plate makes an easy application on guide rails and swing doors
- All active plate
- Weather boot for all weather applications
- Lifetime manufacturers warranty
- Cherry Switch: Single-pole, 15A, COM/ NO/ NC



10PBJ1 - Plate Only

Jamb plate, "push to open" text & handicap logo
1.5" W x 4.75" H x 0.62" D

ORDER #	ITEM #	PRICE
130-1120	BEA 10PBJ1	\$75.05



Jamb Mounting Box

ORDER #	ITEM #	PRICE
130-1125	BEA 10BOXJAMBSM	\$11.60

Square Push Plates

4.75" Stainless Steel, Hardwired

- Weather boot for all weather applications
- Greater surface area makes this push plate easy to see
- Cherry Switch: Single-pole, 15A, COM/ NO/ NC contacts, UL Recognized
- Screws come in multiple sizes (#6 & #8), which fit both single and double gang mounting boxes.
- Dimensions: 4.75" W x 4.75" H x 1.27" D



Plate Only

ORDER #	ITEM #	PRICE
130-1110	BEA 10PBS1	\$85.68

4.75" Square Surface Mount Box

ORDER #	ITEM #	PRICE
130-1130	10BOX475SQSM	\$46.40



Weather Ring

PBS series weather ring for 4.75" square

ORDER #	ITEM #	PRICE
130-1140	10WRSQ475	\$4.64



PANTHER FAMILY

Pre-Assembled Wireless Push Plates with Integrated Wireless Technology

4.75" Square

- Slim Profile: Only 1.5"
- Dimensions: 5.12" W x 1.42" D
- Frequency: 433 MHz
- Certification: FCC
- Fully-assembled with an RF433 transmitter (Receiver must be bought separately)
- All-active plate made of durable stainless steel
- Wireless, weather resistant
- 10EMS4751 marked "Push to Open" with blue handicap log



ORDER #	ITEM #	PRICE
130-1215	10EMS4751 Push Plate	\$178.64
130-1410	10RD433 Receiver	\$68.44

6" Round

- Easy mount wireless Push Plates integrated with 433 MHz Transmitter
- All-active surface made of durable stainless steel
- Slim-line profile with no visible mounting holes
- Housing can be directly installed to any flat surface using standard screws
- Power: 12 V A23 Battery
- Fully assembled with RF433 433Mhz wireless Transmitter (Receiver must be bought separately)
- 10EMR61 marked "Push to Open" with blue handicap logo



ORDER #	ITEM #	PRICE
130-1200	10EMR61 Push Plate	\$178.64

Bollard Mounting Post For Stainless Steel Push Plates

Silver Powdercoat Finish, other finishes avail. Bollards will accept these push plates:

- PBS45 Series (4.5" Square)
- PBS Series (4.75" Square)
- EMS475 Panther (4.75" Square)
- PBDGP1 Vestibule Plate
- PBR45 Series (4.5" Round) (see p. 284)
- LPR-36 Series 36" Actuator



ORDER #	ITEM #	PRICE
130-1160	10BOLLARDSLV	\$365.40

MS31 SERIES Microwave Touchless Actuators

with Adjustable Range & Relay Hold Time



Detects moving objects such as a hand, cart or wheelchair and reduces touchpoints in high traffic areas commonly found in shopping and transportation centers. Applications requiring hygienic activation include hospitals, pharmacies, clean rooms and foodservice facilities.

10MS31U Touchless Actuator Kit

Black kit w/ single and double gang faceplates. "Wave to Open" text and image.

Operating voltage: 12-24VAC/DC

Detection Range: 4" – 24" (Adjustable to comply with ANSI 156.10 Knowing Act standard)

ORDER #	ITEM #	PRICE
130-1805	BEA 10MS31U	\$272.60
130-1800	BEA 10MS08U	\$272.60

10MS08U DISCONTINUED
LIMITED STOCK AVAILABLE

900 MHZ WIRELESS FAMILY

Long Range Wireless Receivers & Transmitters



900 MHz wireless technology provides greater line-of-sight transmission distance than legacy wireless frequencies. It also provides better penetration of obstacles such as walls, partitions, doors or low-emissivity glass.

BEA's 900 MHZ FAMILY series of wireless devices includes the touchless retrofit transmitter for easy upgrade of touch push plates to touchless solutions.

The 900 MHz Series also offers a line of IP65 rated hand-held transmitters and beltclip accessories, ideal for industrial environments.

ASK YOUR SALESPERSON FOR ORDERING INFO



433 MHZ WIRELESS FAMILY

- Operates with a unique rolling code each time the switch is activated
- Red LED indicator confirms activation & battery life
- Multiple applications (i.e. Vestibule) with Delay or No Delay programming
- 100 transmitters can be programmed into a single receiver
- Receivers may be neatly concealed inside the header or externally mounted

Frequency: 433 MHz

Emitted Radio Power: -28.7 dBm

Power Consumption: 3mA (TX)

Power Consumption: 30mA (RX)

Input Voltage: 12 to 24 VAC/DC (RX)

Contact Rating: 1.0A @ 30 VDC, 0.5A @ 125 VAC, 0.3A @ 60 VDC

Operating Temp: 14°F to 131°F (-10°C to 55°C)

LEDs: RED = Receiver Learn, BLUE = Relay Activation

Transmitter Dim. (L x W x H): 2-3/4" x 1-3/8" x 9/16"

Receiver Dim. (L x W x H): 2-3/4" x 2-1/8" x 1"

Certifications: CE, FCC, IC

For use with Maglocks/Strikes

Use in conjunction with 10BR3-X module below

Receivers

10RD433 433 MHz receiver module

ORDER #	ITEM #	PRICE
130-1410	10RD433 Receiver	\$64.96



Transmitters

10TD433HH1 433 MHz

Handheld 1-button transmitter

10TD433PB3V 433 MHz

1-button, 3-volt wired transmitter

ORDER #	ITEM #	PRICE
130-1411	10TD433HH1 Transmitter	\$61.48
130-1412	10TD433PB3V Transmitter	\$59.16



BR3-X Programmable 3-Relay Logic Module

BEA's BR3-X provides both simple and advanced logic controls with 13 programmable logic functions to provide versatility among various applications.

Relay Hold Time: Up to 60 seconds per relay

Delay Between Relays: Up to 60 seconds per relay with 1/4, 1/2 and 3/4 second options

Input Specification: 1-4: 'DRY' contact

'WET' Input: 5 to 24 VAC/VDC: +/- 10%

Supply Voltage: 12-24 VAC/VDC +/- 10%

Power Consumption: 30-130 mA ('DRY' Output)

Temperature Range: -15-150°F

Dimensions: 5.2" x 2.2" x 1.0"

Housing Material: ABS Plastic

Applications Include: Automatic pedestrian doors, access control, industrial automation and single-occupancy restrooms

ORDER #	ITEM #	PRICE
130-1700	10BR3-X Logic Module	\$136.88



Superscan-T Industrial Active Infrared Presence Sensor

Active infrared sensor designed for use in industrial environments that require presence and/or safety detection. This sensor can be used on automatic industrial doors, gates and industrial automation applications.

- Detection zone of 24 to 96 inches
- Master with up to 8 slaves monitored
- Housing available up to 96 inches; can be field-cut to desired door width
- Can be mounted vertically or horizontally based on application
- Relay hold time can be adjusted from 0.1 to 4.5 seconds
- Can be set to background analysis mode to reduce the chance of false detection from faulty environmental situations
- Capable of external monitoring
- Fire rated up to 90 minutes

Detection Mode: Presence

Measurement of Distance: Triangulation

Power Supply: 12 - 24 VAC / VDC ±10%

Output Interface; Relay: Relay - max. contact rating: 1A @ 30 V (resistive)

Detection Range: 0 - 8'

Distance Adjustment: 2 - 8' (rotating cam with linear adj.)

SSTII - Superscan-T II

1 Master 1 Slave, 34.5 in (end cap to end cap)

ORDER #	ITEM #	PRICE
130-1801	10BR3-X Logic Module	\$896.00



CM-330 SERIES

SureWave™ Touchless Switches

- Adjustable Operating Range: 1" - 12"
- Time Delay: 3 - 30 Seconds
- Momentary Motion Sensing Modes
- Event Relay Operating Modes



CM-330/42SW

- Integrated wireless transmitter for use with Lazerpoint receivers
- Battery powered
- S:** Stainless Steel, **W:** Double Gang
- Hand Icon, 'Wave to Open' text and Wheelchair Symbol

ORDER #	ITEM #	PRICE
167-0210	CM-330-42SW	\$321.60

CM-333/42SW

- CM-TX99 (Order #167-0100) wireless transmitter required for compatibility with Lazerpoint receivers (sold separately)
- 1-NO/NC Relay**
- Battery powered
- S:** Stainless Steel, **W:** Double Gang
- Hand Icon, 'Wave to Open' text and Wheelchair Symbol

ORDER #	ITEM #	PRICE
167-0130	CM-333/42W	\$294.80

CM-43CBLA Mounting Box

- Standard Depth, provision for wireless
- Double wall, flame/Impact resistant black polymer (ABS)
- Dimensions:** 4-1/2"W x 4-1/2"H x 2"D
- A for use with CM-324/325/330 Series double gang



ORDER #	ITEM #	PRICE
167-0205	CM-43CBLA	\$53.60

Heavy Duty Power Transfer Cables

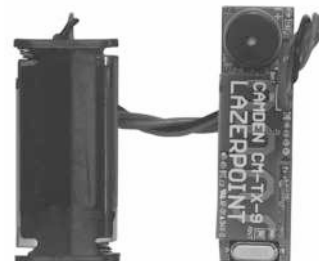
- Aluminum endcaps
- 3/8" inside diameter cable
- 18" length



ORDER #	ITEM #	PRICE
167-0015	CM-PT38 US26D	\$75.04

CM-TX9 Lazerpoint RF™ Wireless Wall Switch Transmitter

Wireless wall switch transmitter designed to be mounted behind a switch in a wall-box or other appropriate enclosure that can ensure it is always kept dry. The wall switch consists of a AAA battery holder (batteries included) and a circuit board which can be attached using double sided tape.



- Proprietary piezo sounder to annunciate low battery, battery level and 'stuck switch' conditions
- 'Instant Response' captures brief switch activations
- Compatible with all Camden push buttons and push plates
- Dimensions: 2-1/4" x 5/8" x 3/8"
- Battery lifespan of 500 000 operations
- Powered by 2 AAA batteries
- Temperature range: -40° to 185° F

ORDER #	ITEM #	PRICE
167-0100	CM-TX9 Wireless Wall Switch	\$101.84

Key Fobs & Receivers



CM-TXLF-B



CM-TXLF-1



CM-RX-91



CM-TXLF-2

ORDER #	ITEM #	PRICE
167-0110	CM-TXLF-B Key Fob Base	\$32.16
167-0050	CM-TXLF-1 One Button Key Fob	\$67.00
167-0200	CM-RX-91 Basic Single Relay Receiver	\$123.28
167-0115	CM-TXLF-2 Two Button Key Fob	\$83.08
167-0120	CM-RX-92 Full Function Dual Relay Receiver	\$174.20



CM-120 Battery Powered Wireless Keypad

- 999 fixed or variable length codes, with programmable control of relay 1 and/or 2.
- Multi-year battery life. Up to 90,000 operations using 'AA' alkaline batteries.
- REX and door contact input.
- Exclusive battery test gauge, low battery alarm, signal strength meter and auto enrollment.
- Compatible with CM-RX91 (1 relay) and CM-RX92 (2 relay) wireless receivers.



CM-120TX

Outdoor, vandal resistant, metal backlit keypad, 999 users. battery operated, built-in wireless transmitter

ORDER #	ITEM #	PRICE
167-0125	CM-120TX Battery Operated Keypad	\$388.60

CM-RQE70 PIR 'Request to Exit' Detectors

- **Time Delay:** Adjustable 5, 15, 30, 45, and 60 second
- **Sounder:** On/Off w/ adj. volume
- **Piezo Buzzer:** 92db.@ 10cm
- Compact size, designed to mount on door frames
- (4) Factory default operating modes, with the ability to customize mode attributes
- Plug-in wiring harness, makes installation easy and fast
- Selectable fail safe/fail secure • Card/keypad input
- (2) Form 'C' contacts • Tamper switch
- Momentary and latching relay modes
- Secondary activation device input



ORDER #	ITEM #	PRICE
167-0075	CAM CM-RQE70 WHITE PIR	\$147.40
167-0085	CAM CM-RQE70BK BLACK PIR	\$147.40

CM-30 SERIES Square LED Illuminated Push/Exit Switch

- Green Lens "Push to Exit" logo
- SPDT momentary switch, LED optional
- 12-28V LED Illuminated Green
- Stainless steel, single gang faceplate



ORDER #	ITEM #	PRICE
167-0020	CM-30-E	\$64.32

KINETIC SERIES

900Mhz. No-Battery Wireless Door Control System

CM-45K 4-1/2" Square Push Plate w/ Kinetic wireless transmitter

- Stainless steel construction
- Large variety of graphics options
- Available in a range of architectural finishes
- 4 stud switch design and rubber dampers
- 3 year warranty with '2 for 1' replacement



ORDER #	ITEM #	PRICE
167-0211	CAM CM-45K/4	\$221.10

CM-43CBL Square Mounting Box for CM-41 & CM-45

- Surface Box, Standard Depth
- Provision for wireless
- Double wall, black polymer (ABS)
- Flame/Impact resistant
- Dimensions: 4-1/2" W x 4-1/2" H x 2" D



ORDER #	ITEM #	PRICE
167-0212	CAM CM-43CBL	\$40.20

CM-RX-90v2 Kinetic/Lazerpoint Advanced 1 Relay Receiver

- Ultra compact receiver, can be mounted in door operator cabinets
- Dimensions: 3-1/4" L x 5" W x 1-3/4" H



ORDER #	ITEM #	PRICE
167-0213	CAM CM-RX-90v2	\$120.60



CX-ED1259L Surface Mount Rim Strike

Grade 1 fire rated surface mount RIM strike that accommodates 1/2" to 3/4" latch projection and is a 'universal' strike with 12/24V, AC/DC, operation, and selectable fail safe/fail secure operation. The CX-ED1259L includes (2) spacer plates and horizontal adjustment to insure correct latch alignment in all applications.

Features

- UL 10C/ULC 410 fire listed (3 Hr.)
- **Voltage:** 12/24 AC/DC
- **Mode:** Selectable fail safe, fail secure
- **Dynamic Strength:** 70 Ft-Lbs.
- **Dimensions:** 9" x 1-3/4" x 3/4"
- 'No Cut' surface mounted
- Single solenoid operation provides superior strike reliability
- Tamper resistant stainless steel construction
- (2) spacer plates and horizontal adjustment insure proper latch entry in all applications
- 1/2" to 3/4" latch projection
- Latch monitoring included
- Non-handed, plug-in wiring harness
- 5 Year Warranty



ORDER #	ITEM #	PRICE
167-2000	CAM CX-ED1259L-630 RIM ELEC	\$531.54



GWE – ENGAGE™ Gateway with IP (PoE) and RS-485 communication

The ENGAGE™ Gateway is designed to be used with devices that feature ENGAGE™ technology, including Schlage® NDE Series Wireless locks, to deliver real-time networked connectivity with NDE Alliance Partner systems. Each ENGAGE Gateway can support up to 10 wireless devices for a wide range of applications including interior suite entries, offices, conference rooms, sensitive areas and more.



ORDER #	ITEM	PRICE
178-0060	CDVI DGLP FN WLC26	\$163.80

DGLP FN WLC26 Multi-Technology Wiegand Prox. Reader

- Indoor/Outdoor application
- Surface mount
- Can read: CDVI®, Centaur and most popular 26-bits badge & card formats
- Dust and weather resistant
- Potted electronics
- Rugged polycarbonate
- Up to 8cm (3.5 in) read range
- Red/Green LEDs and Buzzer
- Operating temperature: -30°C to 60°C
- Power requirements: 12Vdc
- Optional single gang box mounting plate: MPLATE



ORDER #	ITEM	PRICE
178-0015	CDVI DGLP FN WLC26	\$163.80

KTAG Black Key Ring Badge

- CDVI encoding badge
- Polycarbonate badge
- 40mm x 33mm x 4mm
- 125 kHz proximity card
- Sequential decimal number printed on each badge



ORDER #	ITEM	PRICE
178-0030	CDVI KTAG25	\$128.25pk/25

CS Standard Clamshell Card

- CDVI or HID encoding
- 85mm x 54mm x 1.8mm
- 125 kHz proximity card
- Sequential decimal number printed on each card

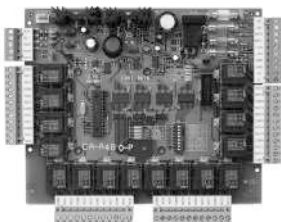


178-0035	CDVI CS25	\$87.75 pk/25
178-0040	CDVI CS25H HID	\$87.75 pk/25



CA-A480-A Elevator Controller

When connected to the CT-V900-A controller's expansion bus, each CA-A480-A can control up to 16 floors. The CA-A480-A floor control relays can be interfaced directly with an elevator's floor control buttons. It features full supervision, a backup battery and a fire alarm input.



When a valid card is presented, the appropriate floor control relays will be activated, allowing the cardholder to select the desired floor. Destination Controlled Mode, which requires a **CA-A482-P Destination Reporting Module**, offers far superior event trail and user accountability.

Features:

- 16 on-board floor control relays
- Fire control input • Backup battery
- Control up to 64 floors and 2 elevator cabs
- Destination reporting: Requires CA-A482-P (Order #187-0050)
- Connects directly to the RS-485 E-BUS
- Individual schedules per floor with on-board 12VDC power supply
- Fully supervised with comprehensive LED display

ORDER #	ITEM	PRICE
178-0045	CDVI CA-A480-A	\$2,972.70

CDVI KRYPTO High Security Solution

Say "NO" to card cloning with ATRIUM's unique KRYPTO high security solution. Eliminate complex and arduous programming using the ATRIUM A22K controller, CDVI DESFire EV2 credentials & K1 readers. System-wide AES encryption stops card cloning and provides end-to-end security. Whether you remote in from the internet or connect on your network you can be sure KRYPTO has you covered.



A22K1 2-Door High Security Reader Kit

3-1 x A22K controller
4-2 x K1 high sec. readers
5-1 x pack of 25 TAG-EV2 DESFire credentials

A22K1 2-Door High Sec. Reader & Door Strike Kit

3-1 x A22K controller
4-2 x K1 high security readers
5-2 x door strikes (ROFU 2400KIT)
6-1 x pack of 25 TAG-EV2 DESFire credentials

**ASK YOUR SALESPERSON FOR
ORDERING INFO**

FTC-1000 Stand-Alone Facial Recognition and Temperature Detection Terminal

Biometric verification greatly reduces the chance that an individual could pose as or be mistaken for another person. The FTC-1000, designed for facial recognition and body temperature detection, ensures hygienic touch-free access and health management. Quick and easy installation makes it suitable for any environment. Management software is included for configuration and set-up of multiple units. **This is not a medical device and should not be used in the diagnosis of any disease or other conditions.*



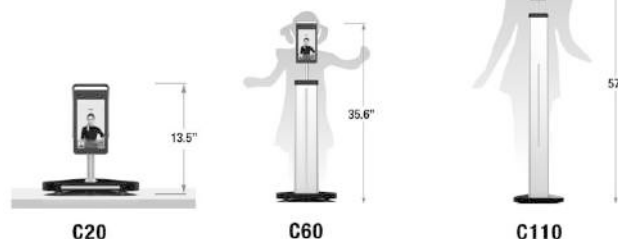
Technical Specifications:

- Stand-alone biometric solution
- 30,000 faces capacity
- Detects body temperature and mask
- Temperature accuracy: +/- 0.5°F
- Relay output: C-NO-NC
- Visual and audio feedback
- Power requirements: 12 V DC 2A (provided)
- Camera: 2 mega pixel
- Screen: 7" HD LCD 600*1024
- IP66, NDAA compliant
- Dimensions: 8.6 x 4.4 x 0.85 in.
- Aluminum housing and ultra white tempered glass panel
- Operating temperature: 50°F to 122°F (10°C to 50°C)



Terminal Only

ORDER #	ITEM #	PRICE
178-0070	CDVI FTC-1000	\$2,673.00



Terminal Stands

Stand only, does not include terminal device.
Height listed does not include height of terminal monitor.

178-0075	C20 Desktop Stand (7.4" Height)	\$105.30
178-0080	C60 Child Stand (23.5" Height)	\$310.50
178-0085	C110 Adult Stand (43" Height)	\$364.50



A22 Atrium Hybrid 2-Door Controller

The A22 is ATRIUM's powerful Web-Based IP hybrid module. The flexibility of the A22 module allows it to be set either as a 2-door controller or expander (2 in 1). The A22 includes an embedded web server that enables you to manage Users/Cards, lock or unlock doors, view system events and display controller information from anywhere in the world. Industry-unique card enrollment mode minimizes system start up and simplifies your life. A pre-assembled universal power supply is included with every A22.



Features

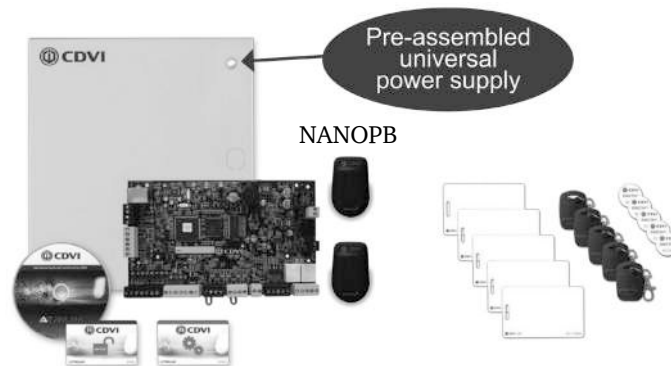
- Controls 2 doors and 2 readers
- **Pre-assembled universal plug-in power supply (120V/240V) included**
- Convert any A22 door controller to an A22EC elevator controller by simply updating the firmware
- Completely fuseless system
- Up to 10,000 users and 10,000 cards
- On-board Embedded Web Server
- Auto-detect hardware modules
- Quick and easy card enrollment procedure
- Lock outputs: 2 (750mA @ 12VDC/each)
- Relay Outputs: 2 Form C relays (Dry Contact) 5A @ 250VAC, 7A @ 125VAC, 7A @ 30VDC

Includes:

- ATRIUM 2-Door Controller
- Metal Box
- 500-Door Software
- Power Supply
- APCARD
- AMCARD

ORDER #	ITEM	PRICE
178-0000	CDVI A22	\$999.00

A22 2-Door Kits



A22KITB with NANOPB pictured

NANO Mini Reader Kit

Includes:

- 1 x A22 2-Door Controller (#178-0000)
- 2 x NANOPB Black Mini Prox. Readers
- 15 credentials (5 x CS, 5 x KTAG, 5 x DISCTAG)
- FREE Software

ORDER #	ITEM	PRICE
178-0005	CDVI A22KITB	\$1,293.30

STAR Mullion Reader Kit

Includes:

- 1 x A22 2-Door Controller (#178-0000)
- 2 x STARPB Black Mullion Prox. Readers
- 15 credentials (5 x CS, 5 x KTAG, 5 x DISCTAG)
- FREE Software

ORDER #	ITEM	PRICE
178-0010	CDVI A22KITSTB	\$1,328.40

STAR Multi-Tech Mullion Prox. Card Reader

- Reads CDVI and most popular 26-bit Wiegand card encoding
- High performance read range
- Innovative design • Illuminated card reader
- Audible and visual feedback
- PCB sealed in epoxy
- 41mm L x 130mm H x 28mm D



ORDER #	ITEM	PRICE
178-0020	CDVI STARPB Black	\$178.20

SOLARK Keypad & Multi-Tech Mullion Prox. Reader

- Touch sensitive keypad
- Reads CDVI and most popular 26-bit Wiegand card encoding
- High performance read range
- Innovative design • Illuminated card reader
- Audible and visual feedback • PCB sealed in epoxy
- 90mm L x 130mm H x 35mm D



ORDER #	ITEM	PRICE
178-0025	CDVI SOLARPB Black	\$364.50



CDVI

ADH10 Schlage Door Handle Integration Controller

The ATRIUM ADH10 controller can control up to ten electronically locking AD300 (wired), AD400 (wireless) or NDE Series (wireless) SCHLAGE door handles. The ATRIUM multi-account software (version 3.1 or higher) supports up to 100 door handles per account (site). This is accomplished by using ten ADH10 controllers connected to an IP network.

Effortless auto-detect technology identifies the SCHLAGE door handle on the communication bus and a pre-assembled universal power supply is included with every ADH10.

Features:

- Controls up to 10 Schlage AD 300/400 or NDE series door handles
- Pre-assembled universal power supply (120V / 240V)
- Embedded Web Server (On-board Ethernet Port with AES 256-bit encryption)
- Auto-detect hardware modules
- Completely fuseless system
- Up to 10,000 users
- Up to 10,000 cards
- Up to 25,000 Event Buffer
- Comprehensive LED status indicators



ORDER #	ITEM	PRICE
178-0055	CDVI ADH10 Controller for up to 10 Doors	\$2,802.60
178-0065	CDVI ADHKIT w/ GWE Gateway, 25 Clamshell Cards	\$4,020.30

ClearView
A Clear Choice

POWERED BY **IC REALTIME**

ClearView NVRs, IP NVR Kits, HD AVS-DVRs, Combo DVRs, Covert Cameras, and more!

DIGITAL IP

- IP Cameras
- IP PTZ Cameras
- IP NVR Kits



HD AVS-DVR

- DVRs & DVR Kits
- HD-AVS Cameras
- HD-AVS PTZ Cameras



WiFi

- WiFi NVRs
- WiFi IP Cameras



Seven Year Warranty

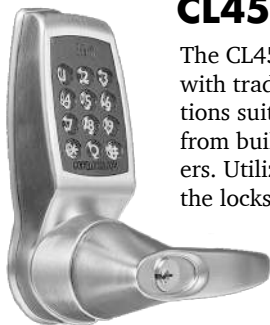
ClearView CCTV products are professional quality equipment, and stand behind their products with a 7 Year Warranty. ClearView CCTV will replace, or at its sole discretion repair without charge, any DVR (Digital Video Recorder), NVR (Network Video Recorder) Camera or accessory proved defective in material, workmanship or operation for a period of seven years, subject to warranty conditions and exceptions. If during the warranty period, they cannot repair your product, they will replace the product with a working product of the same model, or if the same model is not available, with a comparable product.

Free Lifetime Support

ClearView's commitment to support is unmatched in the industry and they stand behind their products by offering that support for the lifetime of the product. This ensures that their US based call center has a real person to answer any installation or usage questions. We also offer support for the products on their websites so that individuals can get the latest software up- dates, manuals, video tutorials and assistance they may need.

Contact a sales rep for more product details!

800-282-2837
www.SouthernLock.com



CL4510 Smart Lock

The CL4510 lock combines smart technology with traditional keypad and card access options suitable for a wide range of applications, from building managers to home rental owners. Utilizing Codelocks NetCode technology, the locks offer flexibility and convenience that enable businesses to recognize new levels of convenient access control without compromising on security.

Operate and manage locks directly via the keypad or via a compatible smartphone by

downloading the K3 Connect App*. Program locks via your smartphone, generate and send codes for easy access, issue smart cards for alternative entry, track and control with audit trail.

ORDER #	ITEM #	PRICE
182-4510	CL4510BS Brushed Steel	\$496.00

CL5210 Heavy Duty Electronic Latchbolt

Electronic leverset complete with heavy duty 2 3/4" tubular deadlocking latchbolt or heavy duty ANSI Grade 1 mortise lock chassis. Supplied with all required parts, installation templates and instructions to give convenient flexible access control.



FEATURES:

- A simple and cost effective access solution
- 500,000 Operations from 4 x AA cells, batteries included
- Easy installation and programming
- 90 different user codes of 4, 5, or 6 digits long
- Reliable - Solid state Piezo technology
- Durable - Tested to over 1,000,000 cycles @ 2.4 Nm
- Weather resistant Physical Vapour Deposition finish
- Remote push button and Emergency Alarm release connections
- Available in Stainless Steel/Black Chrome/Polished Brass

ORDER #	ITEM #	PRICE
182-5000	CL5210 US26D	\$464.38

KL1000 KitLock Locker Lock

- Fits doors up to 1/4"-1" thick
- Ideal for remote cabinets and retail applications
- Create Net Codes via Code lock online portal, send codes via SMS or email
- Create codes with long or short durations
- Customize your portal and notifications, view history for each lock
- 15,000 openings from 2 x AAA batteries
- Public or Private Functions also available
- Zinc Alloy, Silver or Black Finish



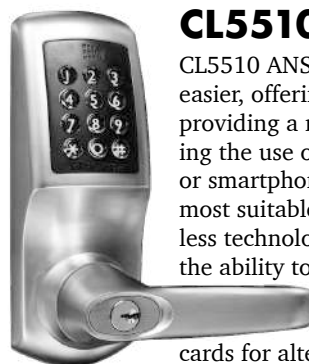
KIT '4-locks-in-1' shipped to accommodate 3/4" thick material, parts will accommodate from less than 1/4" to 1" thick material vertical, right, and left hand.

ORDER #	ITEM #	COLOR	PRICE
182-1006	KL 1006KIT Elec. Locker Lock	Silver	\$99.20
182-2006	KL 1006KIT Elec. Locker Lock	Black	\$99.20

Slam Latch for KL1000 Models

- Allows "push shut" locking
- Retrofit or new install
- Non-handed, durable construction
- For KitLock models KL1000, KL1050 & KL1060

ORDER #	ITEM #	PRICE
182-3006	KITLOCK KL 1000	\$18.60



CL5510 Smart Lock

CL5510 ANSI Grade 2, makes access control easier, offering flexibility and convenience by providing a range of entry methods including the use of pushbutton code, smart card or smartphone, enabling users to choose the most suitable access method. It utilises wireless technology to give building managers the ability to program locks via a smartphone, generate and send entry codes for easy access and issue smart

cards for alternative entry. Supports up to 350 users, with 100 client user codes, 100 phone clients and 150 client smart cards as an alternative entry option. By installing the K3 Connect App* on a smartphone all aspects of the lock can be managed conveniently, from updating basic settings to creating multiple individual access periods. It is iOS and Android compatible.

ORDER #	ITEM #	PRICE
182-5510	CL5510BS Brushed Steel	\$682.00



CL1 SERIES

CL180 Electrified Cylindrical Lock

The Command Access CL1 series lock offers the quality and features found in premium quality, domestically made ANSI Grade 1 cylindrical locks, yet at significantly lower cost. The electrification and parts tolerance maintenance is done here in the USA to ensure our high quality standards are met. We fortify the CL1 and most of our modifications with several high strength replacement parts to ensure years of trouble free operation.



CL180EU (storeroom fail secure) – Outside lever unlocked (EU) electronically. Latchbolt retracted by key outside or lever inside. Switched power allows outside lever to retract latchbolt. Inside lever is always free for immediate egress.

OPTIONS:

REX - Request to Exit switch or AE switch available
CRU2 - Current Reduction Unit to improve solenoid life in “continuously on” applications
CRU2i - The intelligent CRU2: automatically detects DC input voltage between 12 to 35 volts and converts it to operate our 12V locks. Additionally, it adjusts the current to the solenoid allowing the lockset to run cooler and last longer without any manual adjustments.
Trim: L6 (bent lever)

FEATURES:

UL Listed
 Clutching lever design
 Schlage C std. keyway
 3-Year Warranty

SPECIFICATIONS:

Operating Voltage - 12 VDC
 (+ or- 10%)
 Amperage - 250mA @ 12V
 Coil resistance - 12V = 49 Ω
 Power consumption - 3 watts

ORDER #	ITEM #	PRICE
185-1005	CL180EU 12VDC L6 626	\$648.00

ML80 SERIES

Electrified Schlage L9000 Mortise Locks

This electrified version of the Schlage L9000 series mortise lock allows for remote keyless access and egress control for heavy use applications.

- UL and CSFM Listed
- Plug-in bridge rectifier that allows for an AC or DC power source
- Low current draw
- Voltage: 24VDC.
- Fail Secure (Electrically Unlocked)
- 3 Year Manufacturer's warranty



ML80: Storeroom function

Schlage Mortise Lock Body

ORDER #	ITEM #	PRICE
185-1000	ML80EUCH 24VDC	\$962.00

Field Installable REX Kit (Request to Exit)

ORDER #	ITEM #	PRICE
185-1100	EZ-REX-SCH Field	\$126.00

ETH SERIES

Energy Transfer Hinges

Concealed low voltage transfer of power from the door frame hinge jamb to the door.

ETH-4W - 4 wire energy transfer hinge; 26/19 gauge/strand wire - 1 amp; continuous rating; 3 year manufacturer's warranty; 4.5" x 4.5"



ORDER #	ITEM #	PRICE
185-0001	ETH-4W4545 626	\$338.00

ETH-6W - 6 Wire, 5 Knuckle Standard Weight Electrified Hinge; 4.5" x 4.5", Steel Base Metal, Satin Chrome finish

ORDER #	ITEM #	PRICE
185-0010	ETH-6W4545 626	\$424.00

MLRK1-TEL Electrified Latch Retraction Kit for NSP Devices

- Push to Set (PTS) Technology
- Fast, Quiet, Smooth, & Strong
- Easy Installation
- UL Listed
- Optional integrated Request to Exit switch
- Models available for Adams Rite, Dorma, Falcon, Jackson, Marks USA, Von Duprin, and more



**24VDC
750mAh
draw**

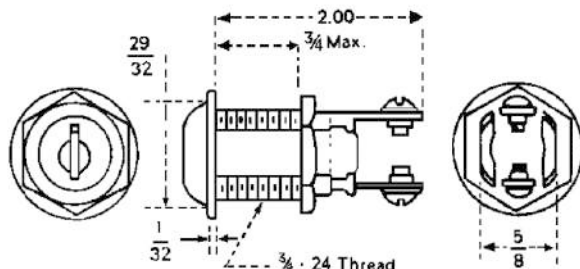
ELECTRIFY YOUR NSP EXIT DEVICE!



**NSP 8300 SERIES
SEE SECTION 4**

ORDER #	ITEM #	PRICE
185-9500	MLRK1-TEL ELR Kit	\$1,060.00

CompX FORT Switch Locks



SW2 - Contact is made when key is rotated 90° clockwise. Key removed in both on and off positions.

Maintaining Contact

ORDER #	ITEM #	PRICE
685-0011	SW2-3118AD KA 224	\$23.13
685-0111	SW2-3118AD KD	\$23.13

SW20 - When key is rotated 90° clockwise, momentary contact is made & built in spring automatically returns switch to off. Key removed in locked position only.

Momentary Contact

ORDER #	ITEM #	PRICE
685-0012	SW20-3118MC KA 224	\$34.03
685-0112	SW20-3118MC KD	\$34.03

CompX CHICAGO Ace II™ 7-pin Tumbler Switch Lock

Single pole, double throw

On/off. Key removable in both positions. 7 amps resistive/4 amps inductive @ 115VAC or 28 VDC. With 10" wire leads. For 3/4" max. panel mounting.



ORDER #	ITEM #	PRICE
180-4235	4235 KA	\$110.25
180-4335	5235 HD	\$110.25

CompX FORT Rekeyable Switch Lock

3 different locking functions:

1 key pull at 12:00 only, 2 key pulls at 12:00 or 3:00, or momentary switch contact with key, spring back, 12:00 removable.



ORDER #	ITEM #	PRICE
310-2085	MFW3-1138 KD	\$69.25
310-2086	MRSW3-1138 KA-2779	\$69.90

CompX

CompX **Regulator**

Electronic Pushbutton Cabinet Locks

Keyless locking made easy!

Installed easily on new or retrofit applications.

- Two codes per lock: one user code and one supervisor code; code length is 4-8 digits
- Low battery indicator
- 2 AAA batteries included
- 50,000 cycles extended battery life
- Battery compartment is easily accessible from the outside of the cabinet.
- Uses 3/4" mounting hole



Applications

- Cabinet doors or drawers
- Lockers
- Storage enclosures
- File cabinets
- Computer server racks

Markets

- Healthcare
- Schools/universities
- Laboratory
- Office furniture
- Retail display



Self Locking Regulator

Features SlamCAM, a spring loaded latch, which allows the user to simply close the cabinet door or drawer. No need to return the knob to the locked position.

ORDER #	ITEM #	LENGTH	PRICE
605-3010	REG-S-L-3	1-3/16"	\$161.51
605-3014	REG-S-R-1	7/16"	\$161.51
605-3015	REG-S-L-1	7/16"	\$161.51
605-3020	REG-S-R-3	1-3/16"	\$161.51
605-3025	REG-S-R-5	1-3/4"	\$161.51
605-3030	REG-S-V-3	1-3/16"	\$161.51
605-3035	REG-S-V-5	1-3/4"	\$161.51

Manual Locking Regulator

Uses existing CompX National cams. Requires users to rotate the knob into the unlocked and locked positions.

ORDER #	ITEM #	LENGTH	PRICE
605-3040	REG-M-L-5	1-3/4"	\$146.20
605-3045	REG-M-R-3	1-3/16"	\$146.20
605-3050	REG-M-R-5	1-3/4"	\$146.20
605-3055	REG-M-V-3	1-3/16"	\$146.20
605-3060	REG-M-V-5	1-3/4"	\$146.20

L = Left hand (hinge on left side when facing cabinet)

R = Right hand (hinge on right side when facing cabinet)

V = Vertical Mount

CompX
CHICAGO

Switch Locks - Key Switches

2174 Double Bitted Assembly

- Blade tumblers
- Single Pole, Single Throw
- U.L. Recognized
- Bright Chrome finish
- Maintaining contact
- Contact configuration: SPST
- Electrical Life: 6,000 cycles @ Max. Load.
- Contact Resistance: 50 milliohms initial max.
- 7 amps (resistive) @ 125 Volts A.C.; 7 amps @ 28 Volts D.C.



2174-1

Key removable in off position only:

ORDER #	ITEM #	TYPE	PRICE
180-2174	2174-1 KA	Off Only	\$32.40
180-2175	2174-1 KD	Off Only	\$32.40

Key removable in on or off positions:

ORDER #	ITEM #	TYPE	PRICE
180-2176	2174-2 KA	Off & On	\$25.40

StealthLock)))

Keyless, Invisible Cabinet Locking System

StealthLock® – an innovative keyless cabinet lock operated by radio frequency technology.

Perfect for wood cabinets and lockers used in education, healthcare and offices or for household use such as kitchen cabinets, liquor cabinets or entertainment units. Radio frequency technology permits the Transmitter Pad to be stored anywhere, leaving no trace of visible hardware or signs of being secured.

- Radio frequency technology permits the Transmitter Pad to be stored anywhere.
- Multiple (individually accessible) drawers can be locked from a single transmitter pad within a 15 ft. range
- Easy to install - takes less than 10 minutes
- Separate user and supervisor codes (4 to 8 digits)
- Receiver latch easily programmed through transmitter pad
- Receiver latch mounts within 1/2" drawer suspension clearance
- Low battery indicator on transmitter pad & receiver latch
- Works with wood, phenolic resin and glass material - for interior use only

Applications

- Lockers
- Closet cabinets
- Kitchen/Liquor cabinets
- Audio visual cabinets
- Reception furniture
- Healthcare cabinetry
- Retail display cabinets



SL-100 Standard Package

Contains all parts necessary to lock one door or drawer.

- RL-100 Receiver Latch with Hardware
- TP-100 Transmitter Pad
- SP-600 Strike with Hardware
- TL-600 Installation Tool & mounts screws

ORDER #	ITEM #	PRICE
605-3000	SL-100 Receiver/Transmitter Pkg.	\$290.71

RL-110 Standard Package

Receiver Latch Kit only, less TP-100 Transmitter Pad

- RL-100 Receiver Latch with Hardware
- SP-600 Strike with Hardware
- TL-600 Installation Tool & mounting screws

ORDER #	ITEM #	PRICE
605-3002	RL-110 Receiver Latch/Strike	\$192.96

Stealthlock Parts

ORDER #	ITEM #	PRICE
605-3001	SL-600 Cabinet Strike Only	\$8.38
605-3003	RL-100 Receiver Latch Only	\$192.96

150 SERIES eLock Refrigerator Locks

Provides the same security and monitoring capabilities as the cabinet eLock.

Keyless, non-network electronic access control lock for refrigerators/freezers. Since the eLock is keyless system there are NO keys to lose or share. The eLock also provides a comprehensive audit trail of the last 1500 access attempts - including date, time and user name – which can be downloaded and viewed with LockView 5 software.

Kit comes with an eLock, a gear-driven spring bolt mechanical latch (factory installed), and a strike plate. The kit mounts externally and can be used with refrigerators and freezers in almost any application - pharmacies, nurses' stations, research labs.

ORDER #	ITEM #	PRICE
605-2010	EL-KP-FRKIT Keypad	\$858.48





ASSA ABLOY

Access 800 CA2 Electrified Door Hardware

The Access 800 AC2 series provides the user with a broad selection of technologies, features and mechanical locking means housed in a sleek, architecturally pleasing design.

From the basic keypad-programmed M800 option to the full-featured M806, programmed via data transfer device (DTD) or a PDA, all units utilize a battery-powered micro-processor-based controller with non-volatile memory to preserve user coding.

These locking devices allow for electronic control over the optimum mechanical lock and are UL Listed for use on fire

doors. Trims and finishes along with the various technology offerings combine for a cost effective continuity of design.

The keypad option features user codes that can vary from 1 to 6 digits and utilizes a master code to program the lock in a variety of modes. These modes allow the operation of the lock to be tailored to the opening and individual user. SoloPlus software allows you to meet your facility's needs while maintaining a stand-alone, single door electronic access control system.



Talk to your sales rep for more info!



MS-2049 Magnetic Switches

- Detects the opening of a door or window
- Serves as a trigger for a wall-mounted Detex Exit Alarm
- Signals that a door has been inadvertently left open
- Used as a direct switch to set off various audible or visual alarms



Features:

- Tamper protection - mounting screws inaccessible when door closed
- Potted components for protection against shock & moisture
- Life expectancy of reed switches rated for over one million operations, under resistive load.
- Concealed wiring with color coded, 12" long leads
- Minimizes false signals caused by loosely closed doors.
- Make-and/or-break circuit applications - Form "C" switch

Mortise Mounted Switch:

- Installs in ANSI - sized cutout in door edge and jamb
- Face Plate: 4-7/8" L x 1-1/4" W x 1/16" T
- Switch Body: 3-5/16" L x 15/16" W x 3/4" D

ORDER #	ITEM #	PRICE
215-2050	MS2049F Flush Mortise	\$108.00

ECL-230D Exit Control Lock

- Rim cylinders not included.
- 9 volt internal battery.
- Solid, 1 piece cast housing
- Installation is faster & easier through use of snap-in mechanism & built-in template
- Most maintenance and service can be done without removing the mechanism from the door.
- Standard type with outside key control capability.



ORDER #	ITEM #	PRICE
215-0230	ECL-230D	\$371.00
215-0235	ECL-230X-IP	\$648.00

Lock for 230D Cover with two keys. Also works with EAX 500's.

215-5572	DTX-PP-5572	\$13.50
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9-Volt Battery Conversion Kits

for ECL 230D. Replace the 6-volt lantern battery with standard 9-volt battery.

215-2111	DTX-2111K	\$93.00
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EAX-2500 SERIES Exit Alarms

- Field selectable features
- 100dB piezo horn provides security for restricted doors
- Surface and flush mount available using 4"x4" double switch/outlet box
- Inside Key Control uses mortise cylinder with standard Yale cam
- Improved electronic circuits for longer battery life, LED functions
- EAX-2500SK: 9VDC battery powered with AC/DC external
- Low battery alert is field selectable if using AC power
- Tamper resistant housing and cover protects electronics and battery from manipulation
- Extended bypass allows alarm to remain silenced when door is open and automatically rearm upon closing of door
- Grey Finish Standard



EAX-2500SK - Kit contains alarm, warning sign, surface back box, surface magnetic switch and 24VAC transformer

ORDER #	ITEM #	PRICE
215-2500	EAX-2500SK	\$604.00
215-2501	EAX-2500S	\$420.00

S: Surface Mounted

EAX-500 SERIES Exit Alarms

- The EAX-500 package includes: EAX-500 (or EAX-500W) Exit Alarm, Peel & stick door sign, Magnetic door frame sensor, Key Stop (formerly 90 degree detent), and Plastic Template
- Mortise cylinder key switch arming
- Manual arming, disarming & rearming
- 9 VDC battery powered
- Low Battery Alert
- LED visual arming indicators
- Audible arming indicators
- Outside Key Control compatible
- Fits 2" narrow stile doors
- 100dB Alarm accepts 5, 6 and 7 pin standard and interchangeable core 1-1/8" mortise cylinders with a standard Yale cam



Options and Accessories:

- KS - Key Stop Option - pre-installed
- MC65 - Detex Mortise Cylinder - pre-installed at factory
- IC7 - 7 pin Interchangeable Core Housing - pre-installed at factory (Compatible with most standard 7 pin IC format cores)

Codes and Standards Compliance:

- UL Listed Miscellaneous Fire Door Accessory

ORDER #	ITEM #	PRICE
215-0510	EAX-500 Grey	\$235.00

Cylinders Not Included

- Inside Mortise Cylinder
- Outside Rim Cylinder

EAX-500W Weatherized Exit Alarm

- Mortise cylinder required with standard Yale cam for Inside Key Control
- Rim cylinder required for Outside Key Control

Technical Specifications/Code Compliance:

- UL Listed Miscellaneous Fire Door Accessory
- Meets MIL-STD 810F, Method 506.4, Driving Rain Test (simulating 4in./hr. rain w/40mph wind)
- Exceeds MIL-STD 810F, Method 509.4, Salt Fog Test (simulating effects of corrosive environments similar to atmospheric conditions found in coastal regions)

ORDER #	ITEM #	PRICE
215-0520	EAX-500W	\$361.00

Cylinders Not Included

- Inside Mortise Cylinder
- Outside Rim Cylinder

AO19 SERIES

Single Door Wall Mount Kit

4-1/2" Square button wireless single door kit includes:

- (2) 4-1/2" square HSS-Detex Pushplate Switch
- (2) Wall Mount Boxes/Transmitter
- (1) Multi-Mode Receiver



ORDER #	ITEM #	PRICE
215-3020	DTX 104792 WALL MNT WIRELESS BUTTON PKG	\$823.50

AO19 SERIES

Single Door Jamb Mount Kit

Jamb Button Wireless Single Door Kit Includes

- (2) Pushplate Switch
- (2) Jamb Mount box with Transmitter
- (1) Multi-Mode Receiver



ORDER #	ITEM #	PRICE
215-3015	DDTX 104741-X JAMB MNT WIRELESS BUTTON	\$898.50

DETEX®

AO19 SERIES®

Low Energy Automatic Door Operators for Single Doors

The AO19 Series Automatic Operator for single doors is an easy to install, heavy duty product for high use and high abuse low energy applications. The AO19 Series meets requirements for ANSI/BHMA A156.19 (American National Standard for Power Assist and Low Energy Power Operated Doors) and provides standard features that meet the requirements of the American Disabilities Act.

Benefits

- Economical operator provides safe and easy access in medium to high-traffic and security areas
- Provides ADA compliant access to handicap applications
- Quiet operation
- Hanger plate allows quick installation
- Self-contained unit in an extruded case allows easy access for maintenance and adjustments
- Works with existing access control, locking and computer signal devices
- Reduced service calls due to heavy-duty construction
- 3-way low-voltage ON/OFF/HOLD switch for ease of service and setup
- 115VAC power plug-in mounted in header
- Easy manual use
- Reverse on obstruction stalls a door during closing cycle and re-activates to open if an obstruction is sensed anytime before the latch position. Must be selected to activate.
- Adjustable closing speed
- Push & Go (Use for Handicap) activates when door is manually pushed to open. Must be selected to activate.
- Electric lock relay provides an adjustable delay before door opens to unlock an electric strike, maglock or other types of electric locks - prevents binding

Technical

- Power Requirements: 115VAC 60 HZ 3 amps

Finishes

- AL - 204-Ri Clear: Arch. Class II anodized coating, AA-M12C22A31
- BZ - 313-Ri Dark Bronze: Arch. Class II Anodized coating, AA-M12C22A32

Features

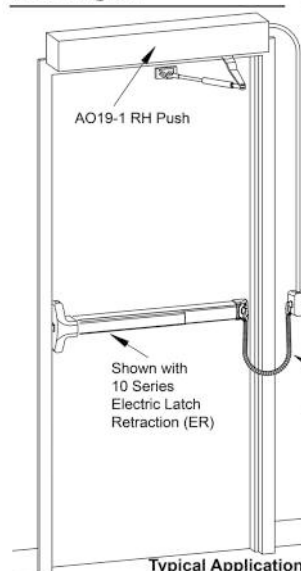
- Available in single, pair (twin) for independent, simultaneous and dual egress openings
- Power close applies a reverse power to aid in latch check position. Must be selected to activate.
- Single voltage source required to operate
- Adjustable delayed activation for sequenced vestibule doors



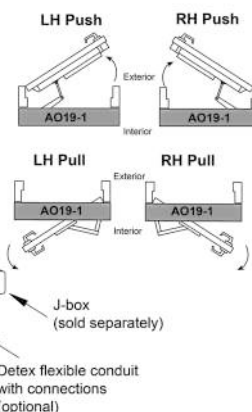
**AO19-1
RH Push**

ORDER #	ITEM #	PRICE
215-3000	DTX AO19-1 RH PUSH AUTOMATIC CLR	\$3,600.00
215-3005	DTX AO19-1 LH PUSH AUTOMATIC CLR	\$3,600.00
215-3010	DTX AO19-1 LH PUSH AUTOMATIC BRZ	\$3,600.00

Riser Diagram



Handing Diagram



800 SERIES

80-800/90-800 Power Supply

Detex 80-800 or 90-800 Power Supply is designed for applications requiring a continuous supply of a regulated, filtered output voltage. The Detex 80-800 Power Supply includes a battery charging circuit. Batteries provide backup for uninterrupted service.



Benefits

- Simplifies installations that do not require a conduit, Class 2 outputs standard and may be wired directly to 115VAC input
- Provides continuous regulated and filtered 12VDC or 24VDC (80-800); 24VDC (90-800)
- Designed specifically to support electric locks and access control systems
- Provides individual fused protection, field reset
- On/Off switch allows for easy service and inspection
- Auto-resetting circuit protection (80-800/90-800)
- Battery charging circuit, PTC protection (80-800 only)
- LED system status indicator (80-800/90-800)
- Class 2 outputs (80-800/90-800)
- Heavy gauge enclosure, 18ga (80-800/90-800)
- Low battery disconnect when batteries are below 70% capacity (80-800 only)

Accessories

- Batteries (80-800 only)

Technical

- Input: 115VAC, 50/60 Hz
- Class 2 Rated
- 80-800 (1) Output: 12 or 24VDC, 1A
- Battery Charger: 13.5/27VDC, 500mA (80-800 only)

Features

- Fire alarm input provides release of fail-safe locks in case of emergency (80-800/90-800)
- Field selectable outputs (80-800 only)

ORDER #	ITEM #	PRICE
215-3030	DTX 80-800 POWER SUPPLY 24VDC 1 AMP	\$933.00

Logic/Power Supply Latch Retraction

Detex Series 800 logic and power supplies convert 120VAC into regulated and filtered 24VDC, providing a secure, consistent, power feed to various electrified door hardware accessories, primarily access control components, such as Detex latch retraction exit devices.



Benefits

- Filtered and regulated 24VDC power protects circuitry from stray power surges and spikes
- While others require 2 amp power supplies for single door applications, Detex allows you to specify and supply the economical 81-800 for single door latch retraction applications
- The Series 800 products have been engineered to provide superior operation through design integration with all Detex electric latch retraction options

Features

- 81-800 - 1 AMP continuous, controlling 1 Detex latch retraction (ER) device for 1 door
- Battery charging circuit included standard (batteries sold separately)
- Design provides enough power to cycle Detex latch retraction motor, one time, even if power is lost while attempting to open the door and gain access
- 81-800 have standard output used to signal automatic door operators

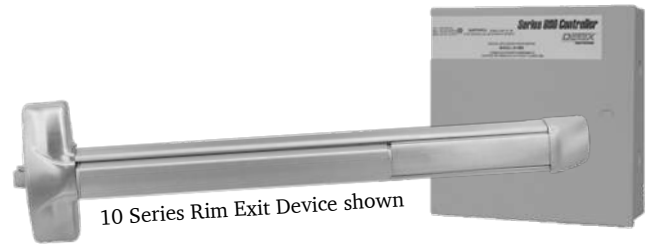
ORDER #	ITEM #	PRICE
215-3025	DTX 81-800 CONTROLLER FOR ONE ER DEVICE	\$1,428.00

DETEx®

ADVANTEx®

Latch Retraction (xER)

Latch Retraction (xER) is designed for applications where both delayed egress and remote unlocking, remote dogging, access control or an automatic door operator is desired. An EX Request to Exit Switch is included for push pad monitoring. Ideal for restricted areas, access controlled doors, and any door requiring authorized entry or exit.



10 Series Rim Exit Device shown

Logic Controller/Power
Supply Required but not
included

Benefits

- Access control functions are implemented in the exit device, no external magnets, electric strikes or electric trims are needed
- Use of any access control system and latch retraction allows entry/exit for any authorized card holder
- Required fire alarm input provides life safety override for immediate exit during a fire emergency
- Simple mounting and wiring provide quick, trouble-free and secure installation saving time and money

Features

- Heavy-duty, Grade 1 exit device stands up to extreme high traffic conditions
- Through-wire hinge or power transfer compatible
- Available in various finishes and with assorted trims to fit any application or décor

Finishes

- 630/US32D Brushed Stainless Steel

ORDER #	ITEM #	PRICE
215-1030	DTX ER 10 630 3' ADVANTEx RIM	\$2,376.00

VALUE SERIES®

Electric Latch Retraction Panic Device (V40xER)

The Electric Latch Retraction (V40xER) exit device option is designed for entrance and exit doors with panic or fire exit hardware where remote unlocking, remote dogging, access control or automatic door operator is desired.



Benefits

- Durable design provides years of trouble free protection, saving on replacement costs
- Fits almost any door in any décor
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements

Features

- Voltage - 24VDC
- Continuous Duty Motor - quiet operation
- Momentary or maintained latch and pushpad retraction
- Optional EX Exit Switch - Pushpad monitor switch
- Requires 81-800, 82-800 or 83-800 Controller and Power Supply - sold separately

Mechanical Options

- 36 - Fits 36" Door Width (Std.)

Technical Information

- Door Thickness - Fits standard 1-3/4" - 2-1/4"

ORDER #	ITEM #	PRICE
215-0042	DTX ER V40 711 3' VALUE SERIES	\$1,467.00

VALUE SERIES® Delayed Egress Rim Exit Device (V40xEE)

The V40xEE, designed for primary and secondary exits, provides a secure 15-second delay and a 100dB alarm when someone attempts to exit. This 15-second delay allows management time to respond before someone exits and the alarm deters the exit from occurring. Per life safety requirements, the V40xEE must be provided with a fire alarm input, thus providing a system override during a fire emergency. The V40xEE provides security while meeting all life safety concerns, offering an exceptional value.

Benefits

- Priced to be the best value for durable and attractive delayed egress panic hardware
- Reduces employee and customer theft
- Fast and easy installation
- Fits almost any door in any décor
- Controls foot traffic, deters unauthorized exits, prevents loss and meets building code requirements

Features

- Powered by a 24VDC filtered and **regulated power supply**
- Power supply delivers a constant 24VDC of filtered and **regulated** voltage at a rated load of 1A
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Non-handed, field sizable
- 100dB alarm

ORDER #	ITEM #	PRICE
215-0046	DTX EE V40 711 3' VALUE SERIES	\$1,981.00

- Sturdy angled end-cap
- Accommodates all types of mortise cylinders with a standard Yale cam
- Single mortise cylinder provides arming and dogging - can be factory installed
- Visual and audible arming indicators
- 9V battery provides alarm function only in case of power failure
- Armed and disarmed field selectable status indicator
- Delayed arming allows arming after door closes
- Remote signal output and remote bypass input standard
- Alarm triggered by latch bolt movement
- Fire alarm input can be connected at power supply



**PUSH UNTIL ALARM SOUNDS
DOOR CAN BE OPENED IN 15 SECONDS**

V40xEE Delayed Egress Rim Exit Device

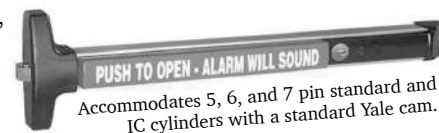
- Provides a Secure 15 Second Delay and a 100 decibel alarm when someone attempts to exit
- Per life safety requirements, the V40xEE must be provided with a fire alarm input, thus providing a system override during a fire emergency
- 24V Filtered and Regulated Power Supply with simplified fire loop connections
- Cylinder Dogging Standard



ORDER #	ITEM #	PRICE
215-0045	DTX V40EE ALUM 36"	\$1,981.00

VALUE SERIES® V40xEB Exit Control Hardware

- Fits doors 34" to 36" Length is 33"
- Height of cover is 8-1/2"
- 100+ Decibel alarm
- Fits 2" stile doors with semi-mortise strike
- Adjustable re-arming feature for variable time re-arm
- Visual and audible arming indicators
- Standard 9-volt DC battery with low battery alert
- Red flashing LED alert when not armed.



CODE COMPLIANCE

Grade 1, UL Listed Panic and Fire Exit Hardware Device.
UL Listed for 3 hours
UBC 97, Standard 7-2 (Positive Pressure)
Exceeds Life Safety, ADA, CA Title 19, ANSI/BHMA

ORDER #	ITEM #	PRICE
215-0040	DTX V40 X EB 36"	\$580.00

dormakaba

Dorma ED900 Low Energy Operator

Innovative Technology

With an innovative electromechanical drive and state-of-the-art microprocessor motion control system, the ED900 is Dorma's most advanced low-energy swing door power operator. It is quiet, safe, and easy to use.

ADA Compliant

This operator demands little physical effort, making it helpful for children, elderly, persons with disabilities, or those carrying objects or pushing carts. The device opens doors at precisely controlled speeds and forces for maximum safety.

Advanced Features

The ED900 includes a blow-open feature for smoke ventilation (per NFPA 92B), permanent hold-open, and an onboard 1.5 amps @ 24VDC power supply. Programmable options accommodate challenging door installations and it boasts the smallest footprint in the industry--up to 65% smaller than other operators.



ORDER #	ITEM #	PRICE
231-8000	ED900 J8 689	\$5,115.00

dormakaba

KEYSCAN

Keyscan LUNA™ 1 to 6 Door Access Control

Keyscan LUNA™ is a cost-effective access control solution specifically designed for installations of 1 to 6 doors.

The Keyscan LUNA™ solution is formed from two components:

- 1) SDAC access control unit
- 2) Keyscan LUNA software



Features

- WiFi point-to-point or WLAN connectivity only
- One powered relay rating 500mA at 12 VDC
- Two reader ports (In/Out) relay rating 500 mA at 12 VDC
- Dual processors ensure full panel operation even during system downloads
- One copy of LUNA software can program and manage up to 6 SDAC units
- Network configuration by WiFi embedded web server. Board DIP switches for system options
- Four 1/2" wiring knockouts maximize installation flexibility and cabling concealment
- Supports 12 VDC external power supply (sold separate)
- Selectable filter transaction reports
- Functions with Keyscan 36 bit, Keyscan mobile 36-bit, Large Card Decimal, Large Card Hex and 26-bit formats

Specifications

Dimensions: 6.875" h x 7.625" w x 1.75" d

Doors supported: 1

Reader ports: 2 (in/Out)

Weight: 1.7 lbs (780g)

Request to exit (RTE) Inputs: 1

Door contact inputs: 1

Number of credential-holders: 10,000

Transaction buffer: 6,000

Schedules: 10

Groups: 15

Holiday dates: 30

Optional global fields: 10

Colour: Gray

ORDER #	ITEM #	PRICE
441-0045	KEYSCAN SDAC LUNA PANEL	\$1,000.01

E-PLEX 2000 SERIES

Electronic Cylindrical Locks

E-Plex combines the strength, simplicity, and reliability of the Simplex pushbutton locks with the enhanced features and convenience of electronic access control.

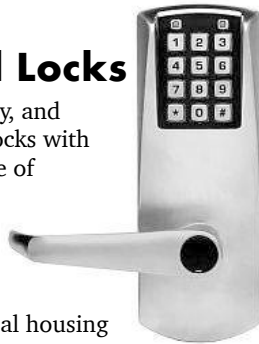
- Requires no wiring to or through the door
- Non-handed, field reversible
- Rugged and weather-resistant external housing
- 100 access codes per door
- 5" Minimum Stile recommended
- No software required, locks programmed via keypad

Includes: Lock assembly, Installation manual, Template, and required hardware.

Backset: 2-3/4" (70mm)

XS: Key-In-Lever, Kaba Cylinder (Schlage "C" Keyway) included

B: Small Format IC, Less Core **LL:** Lever (long)



ORDER #	ITEM #	PRICE
825-2000	E2031LL-626-41	\$619.00
825-2001	E2031-XS-LL-626-41	\$704.40
825-2002	E2031B-LL-626-41	\$704.40

E2000 Hardware Pack Includes: Spindle, Lever Return Spring, Mounting Screws, Battery Screw

825-0001	062-510261-626	\$32.90 pkg/10
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POWERPLEX 2000 SERIES

Self-Powering Cylindrical Locks

Self-powered electronic locks do not require batteries or other power sources. The lock generates its own power with every turn of the lever.

Accepts Best SFIC, Less Cylinder

ORDER #	ITEM #	PRICE
825-2003	P2031LL-626-41	\$694.80
825-2004	P2031-XS-LL-626-41	\$776.40
825-2005	P2031BLL 626	\$754.80

PowerPlex Exit Trim

Rim, Mortise, Surface Vertical Rod Exit Trim

825-2006	P201U-B-LL-626-41	\$874.80
825-2007	P201U-XS-LL-626-41	\$874.80

XS: Key-In-Lever, Kaba Cylinder (Schlage "C" Keyway) included

B: Small Format IC, Less Core **LL:** Lever (long)

E-PLEX 3000 SERIES Narrow Stile

Electronic Cylindrical Locks

Electronic pushbutton Access Control lock for narrow stile aluminum glass doors.

Retrofits inside trim for Adams Rite locks 1850, 1950, 4070, 4510, 4520, 4530, 4710, 4730, 4900, 4920AN, MS1850S, MS1950S, and 8400 Series (none included)



- **Audit Trail:** Most recent 9,000 lock events are recorded in memory including use of the mechanical key override (accessible with optional downloadable software)

- **Programming:** Via keypad or with optional Microsoft Excel based software.

- **4 Operation Modes:** Lockout, PIN access, Passage (PIN or key enabled)

- **Batteries:** Four AA Alkaline batteries

Five Authority Levels: Master • Manager • Access User
Service Level • Maintenance

Mortise Function for Adams Rite

MS: Mortise, Kaba Cylinder (Schlage C Keyway) included.
(Warranty only valid when used with an Adams Rite lock)

ORDER #	ITEM #	TYPE	PRICE
825-3100	E3065MSNL-626-41	Deadlatch	\$716.50
825-3105	E3066MSNL-626-41	Deadbolt	\$746.00

E3000 Antenna Kit

- Fits new E3200/3600/3700 locks only; existing locks not supported

- Adapts with E-Plex E3xxx Narrow Stile Lock hardware to operate with Wireless System (October 2011 and later)

- Includes antenna housing and connecting cable that mounts on the inside stile



ORDER #	ITEM #	PRICE
825-5120	7542900001 E3-Plex Wireless Narrow Stile Antenna Kit	\$334.60

dormakaba

E-PLEX 3000 SERIES Narrow Stile Electronic Cylindrical Locks

E3700 Narrow Stile Aluminum Glass Doors



- Vandal resistant numeric keypad
- Non-handed
- Includes Schlage "C" SC1 keyway Mortise Cyl.
- No wire installation
- ADA accessible
- Indoor/Outdoor approved
- 3 year manufacturer's warranty
- Withstands -31° F to +151° F
 - **PIN/PROX Access**
 - 3000 Access Codes
 - 30,000 Audit Events

Locking Devices: Retrofits inside trim for AdamsRite® locks 4070, 4510, 4520, 4530, 4710, 4720, 4730, 4900, 4920AN; also fits 8400 Mortise Exit (Not Included)

- Locks are programmed via keypad with LearnLok™ feature or via optional E-Plex Advanced Software

Operation Modes:

- Passage - PIN or key enabled
- Latch Holdback—PIN or key enabled, lever activated

Authority Levels: Six different levels allow you to control who has access to specific lock functions

ORDER #	ITEM #	PRICE
825-3700	E3765MSNL-626-41	\$1,107.50



**HELPING YOU
GROW YOUR
BUSINESS**

Give us a call at 727-541-5536
We're committed to your success!

E-PLEX 5000 SERIES E5000 Grade 1 Electronic Pushbutton Locks



- Multiple Users—100 Codes; upgrades to 300 Codes with optional software
- Audit Trail—9,000 lock events are recorded in memory, including use of the mechanical key override. Software required to view events.
- Programmed via keypad or with optional Excel®-based software
- Non-handed, pre-assembled for left-hand door installations, field reversible
- Flexible operational modes: Combination (PIN) entry, Passage (Programmable), Lockout
- Five Authority Levels: Master, Manager, Access User Service, Level, Maintenance
- User Parameters:
 - Code length—Adjustable to accept 4 to 8 digits
 - Anti-tamper lockout—Adjustable from 3 to 9 invalid attempts with an adjustable period of 0 to 90 seconds
 - Relock time—Adjustable from 2 to 20 seconds
- Three-hour UL/ULC fire door rating for "A" labeled doors

Warranty: 3-Year Build-in warranty counter

Supplied: Complete lock, latch, ASA and standard strikes, Installation Manual, Operations Manual, Template, and required hardware

E503X Cylindrical Locks

1/2" throw latch, 2-3/4" backset
for 1-3/8" to 2-1/4" door thickness

ORDER #	ITEM #	KEYWAY	PRICE
545-5005	E5031XSWL-626-41	Schlage	\$843.00
825-5300	E5031BWL-626-41	Best IC	\$843.00

E506X Mortise Locks

3/4" throw latch, 2-3/4" backset, Winston lever
for 1-3/4" to 2-1/4" door thickness

ORDER #	ITEM #	KEYWAY	PRICE
545-5065	E5066XSWL-626-41	Schlage	\$963.00
825-5060	E5066BWL-626-41	Best IC	\$963.00

E508X Mortise Entry/Egress Locks

3/4" throw latch, 2-3/4" backset
for 1-3/4" to 2-1/4" door thickness

ORDER #	ITEM #	KEYWAY	PRICE
545-5080	E5086XSWL-626-41	Schlage	\$759.50

E-PLEX 5200 SERIES

Electronic Pushbutton Locks

- 3,000 access codes per door;
- 100 million possible code combinations
- 30,000 lock events are recorded in memory
- Locks are programmed via E-Plex Advanced Access Control Software (*not included*)
- Six different Authority levels
- Non-handed
- Four AA Alkaline batteries, data is maintained if batteries fail.



Certification and Testing

- Americans with Disabilities Act (ADA)
 - ANSI/BHMA A156.25, Grade 1 Certification
 - Three-hour UL/ULC fire door rating for "A" labeled doors
 - Indoor/Outdoor Approved
- Front Housing: -31° F (-35° C) to + 151° F (66° C)
Rear Housing: -31° F (-35° C) to + 130° F (55° C)

BWL: IC Small Format, Less Core

XSWL: Schlage Key Override

ORDER #	ITEM #	KEYWAY	PRICE
825-5205	E5321XSWL-626	Schlage	\$1,034.00
825-5305	E5231BWL-626	Best IC	\$1,034.00

E-PLEX 5700 SERIES PIN/Proximity or Dual Credential Electronic Pushbutton Lock

- Users—3,000 Codes (300 using LearnLok™ feature); using HID Prox Cards (dual credential possibility)
- Locks programmed via E-Plex Advanced Access Control Software and a handheld PDA (*not included*)
- Non-handed
- Up to 16 different access schedules may be programmed into lock
- PIN only, card only or PIN followed by card access
- Americans with Disabilities Act (ADA)
- 3-hour, UL/ULC fire door rating for "A" labeled doors
- ANSI/BHMA A156.2, Grade 1 Certification
- Indoor/Outdoor Approved



Warranty: 3-year manufacturer's warranty from date of installation; built-in warranty counter in lock memory.

5730 Cylindrical Lock

1/2" throw latch, 2-3/4" backset

ORDER #	ITEM #	KEYWAY	PRICE
825-5700	E5731XSWL-626-41	Schlage	\$1,355.00
825-5705	E5731BWL-626-41	Best IC	\$1,355.00

5770 PIN/Prox Stand-Alone Access Controller

No locking device

ORDER #	ITEM #	PRICE
825-5710	E5770-626-41	\$1,151.00

5786 Double Sided Mortise Entry/Egress

Mortise 1-1/4" face plate no deadbolt (non-handed)

ORDER #	ITEM #	KEYWAY	PRICE
825-5786	E5786XSWL-626-41	Schlage	\$2,267.00

E-PLEX PARTS

Hidden Lever Return Spring for E5000 Series

Inside and outside; package of 10

825-0002	5448200010	\$32.90 Pkg/10
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Wall Mount Gateway/Router

- Shipped as Routers; field configurable as Gateways with Enterprise Software
- Powered by USB, PoE (Power over Ethernet), or 120vAC adapter (included)
- Optional Wi-Fi Adapter Kit enables use of existing Wi-Fi network
- Outdoor installation requires optional Gateway/Router Outdoor Kit



ORDER #	ITEM #	PRICE
825-5100	7542800001	\$750.40

dormakaba

E-PLEX PARTS

Exit Device Trim for E5000, E5700, E5800 Series

Exit Device Compatibility:

- Arrow S1250, S3800
- CorbinRusswin 5200/5200A
- Detex 10/F10
- Dorma 9300 /9300F
- Monarch 18R/F-18R
- Precision 21/FL21
- Sargent 2828
- Sargent 3828
- Sargent 8800
- Sargent 8888
- VonDuprin 22/22F
- VonDuprin 98/98F
- VonDuprin 99/99F
- Yale 7100

Cannot be used with mortise design or most vertical rod Exit Devices. **Exit Device NOT INCLUDED**

ORDER #	ITEM #	KEYWAY	PRICE
825-5010	E5010-XS-WL-626-41 Keypad Only	SC1	\$943.00
825-5015	E5010-B-WL-626-41 Keypad Only	Best IC	\$943.00
825-5720	E5710-XS-WL-626-41 Prox & Keypad	SC1	\$1,455.00
825-5730	E5710-B-WL-626-41 Prox & Keypad	Best IC	\$1,455.00
825-5810	E5810BWL-626-41 FIPS 201.1	Best IC	\$1,598.50

Enterprise Access Control Implementation Kit Network Ready

Works with E-plex 5200 & 5700 cylindrical locks, 3200 & 3700 Narrow Stile locks, and Stand-alone Access Controllers.

Use to enroll users, assign their access rights, and track activity. Featuring express install, a new import utility, and access group functionality, Enterprise contains what matters to you most.

Included in the Kit:

- Enterprise software CD
- M-Unit kit components: USB Flash Drive, IrDA to USB adaptor ('plug-n-play' infrared drive - ActiSys) for data transfer, USB Extension Cable to facilitate lock programming, Getting Started Guide



ORDER #	ITEM #	PRICE
825-5320	EP-EPRISE-03-001 Kit	\$770.00
825-6001	EP-EPRISE-03-SW Software Only	\$660.00

Outside Mount Wireless Antenna Kit

- Converts any E-Plex E5xxx Series Lock hardware to operate with Wireless System
- Includes antenna with back-plate and connecting cable; RF antenna is located on top of the E-Plex Lock
- Enables optimum RF signal when a Gateway or Router is located on the opposite side of secure opening



ORDER #	ITEM #	PRICE
825-5105	7541900001	\$334.60

Inside Mount Wireless Antenna Kit

- Converts E-Plex E5xxx Series Lock hardware to operate with Wireless System
- Includes Battery Extender Kit
- Contains 4 C battery pack with batteries, cover, and connecting cable
- Allows battery change-out by removing a single tamper-proof screw
- Enables optimum RF signal when a Gateway or Router is located on the secure side of an opening



ORDER #	ITEM #	PRICE
825-5110	7542400001	\$417.20

Communication Hardware

E-Plex M-Unit IR Kit for laptop or netbook PC's. Includes IrDA- USB adaptor and USB drive with M-Unit software and electronic user's manual. Allows lock programming from laptop or netbook PC without the use of a Palm device.

Requires E-Plex or Enterprise Software

ORDER #	ITEM #	PRICE
825-6002	EP-MU-COM-001	\$228.00



USB Prox Card Reader/Enroller for E3700/5700 Series

ORDER #	ITEM #	PRICE
825-5750	54561-000-41	\$598.80

ENTRE/MATIC

Ditec HA8-LP Low Profile Low-Energy Operator

Same power and durability of the standard profile, but with a smaller header.

- Built in strike/maglock relay - fail safe or fail secure
- Compatible with safety and activation devices
- Integrates with building access & security systems



ORDER #	ITEM #	FINISH	PRICE
197-0005	ENT HA8-LP	Clear	\$2,203.50
197-0010	ENT HA8-LP	Dk Bronze	\$2,203.50
197-0035	ENT HA8-LP-LH-PUSH	Clear	\$2,102.88

Ditec HA8-SP Standard Profile Low-Energy Operator

Works in nearly every application including high-traffic and exterior.

- Built in strike/mag lock relay - fail safe or fail secure
- Concealed adjustable door stop
- Ultra quiet operation
- Concealed, Surface Mounted Push or Pull, Side or Bottom Loading



Contact a sales rep to order!

Ditec EZ36 All-In-One ADA Handicap Door Opener Kit

This is the ideal all-in-one unit. The robust, and long lasting drive-train is designed for heavy duty commercial applications, but can also work well in any residential application. Includes everything needed to automate a manual door, in one convenient package shipped directly to your door.

ORDER #	ITEM #	PRICE
197-0025	ENT EZ36 Operator Kit Clear	\$2,698.80
197-0030	ENT EZ36 Operator Kit Bronze	\$2,698.80



Products Included:

- (1) 39" Ditec HA8-LP Operator
- (2) Square 4.75" Push Plates
- (2) Surface Mount Boxes
- (2) 900 MHz Wireless Transmitters
- (1) 900 MHz Receiver



FALCON®



8200 SERIES Automatic Door Operators

- **Ready to go right out of the box.**
- Specially designed to fit in low to moderate traffic applications at an entry-level price point
- **SmartLatch** – Senses and overcomes external pressure conditions with a graduated energy assist for secure latching
- **Push 'n' Go** – Selectable feature allows door to open automatically as

soon as it feels pressure

- **Open Position Learning** – Automatically sets opening position to eliminate wall & door damage
- **Obstacle Obstruction Detection** – Safety feature stops and reverses door direction when distress or an obstruction is sensed
- LED Light Illumination

On Board Power Supply (12 VAC)



Adjustable features:

- Hold-open time delay
- Backcheck speed
- Backcheck/latch position
- Opening/closing speed

ORDER #	ITEM #	PRICE
285-8231	8231 689 PULL	\$2,398.00
285-8242	8242 689 PUSH	\$2,328.00

8310 SERIES Push Button Actuators

with Engraved "Push to Open" text

8310-852T 6" Wall-Mount Actuator

- Hardwired low voltage actuator with round, stainless steel touch plate in 6" diameter
- Engraved blue filled handicap symbol
- Designed to mount in a flush or surface mount box in/on a vertical surface near the controlled door
- Optional mounting in single gang electrical box or double gang box
- Vandal resistant mounting and weather resistant switch standard



ORDER #	ITEM #	PRICE
285-4240	8310-852T	\$210.00

8310-818T Jamb-Mount Actuator

- 1-1/2" x 4-3/4"
- Hardwired low voltage actuator with rectangular stainless steel touch plate
- Engraved blue filled handicap symbol
- Designed to mount in a frame cutout projecting approx. 1/2" from the frame
- Optional mounting in surface or flush mount box
- Vandal resistant mounting and weather resistant switch standard



ORDER #	ITEM #	PRICE
285-4245	8310-818T	\$137.00

ASSA ABLOY

FOLGER ADAM

700 SERIES Fire-Rated Electric Strikes

The 700 series is a 3 hour fire-rated, industrial grade electric strike designed for extreme heavy duty applications. The all stainless steel construction of this device makes it ideal for high abuse applications. The 712 series is designed to accommodate 1/2" throw latchbolts, and the 712-75 is designed to accommodate 3/4" latchbolts.

- Tamper-resistant, extra heavy duty construction
- UL 10C fire-rated, 3 hour single door (fail secure only)
- UL 10C fire-rated, 3 hour double door (fail secure only)
- CAN4-S104 (ULC-S104) fire door conformant
- UL1034, burglary-resistant listed
- ANSI/BHMA A 156.31, Grade 1
- DOD approved
- New York City accepted
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant

Electrical:

- .29 Amps @ 12VDC continuous duty
- .15 Amps @ 24VDC continuous duty

Standard Features:

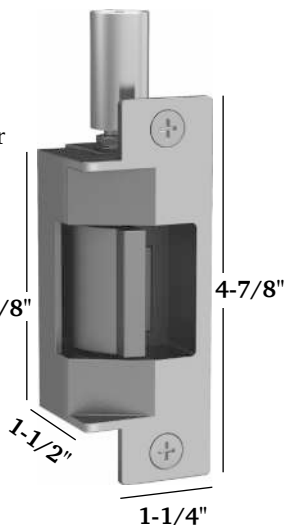
- Tamper-resistant, heavy construction
- Constructed entirely of stainless steel for strength and corrosion resistance
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs.
- Horizontally adjustable keeper allows for door and frame misalignment
- 1/2" keeper depth (712 and 732)
- Non-handed
- Plug-in connector • Five year limited warranty

712 Electric Strike

for Hollow Metal Frame Applications

- 1/2" or 5/8" throw latchbolt

ORDER #	ITEM #	PRICE
300-0250	712-F-24D 630 NFS	\$616.80



310 SERIES Fire-Rated Electric Strikes

310 Series electric strikes are used with bored locks, mortise locks or mortise exit devices. Designed for extreme heavy duty applications, the all stainless steel construction of this device makes it ideal for high abuse applications that would disable other electric strikes.

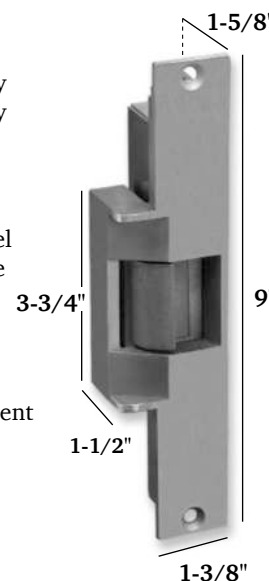
ANSI/UL1034 Burglary protection equipment certified. NFS is fire door rated: UL10B (3 hour), DOD FSC 5670, ASTM E 152, NFPA 252-1984.

Electrical:

- .51 Amps @ 12VDC continuous duty
- .25 Amps @ 24VDC continuous duty

Standard Features:

- Tamper resistant, heavy-duty construction
- Constructed entirely of stainless steel for strength and corrosion resistance
- Static strength 1,500 lbs.
- Dynamic strength 70 ft-lbs.
- Endurance rating 500,000 cycles
- Horizontally adjustable keeper to allow for door and frame misalignment
- 1/2" keeper depth (310-2)
- Non-handed
- Fail Secure (standard)
- Plug-in connector
- Five year limited warranty



310-2 Electric Strike

For a 1/2" or 5/8" throw latchbolt (without deadbolt) on single and pairs of doors. 1/2" keeper standard

ORDER #	ITEM #	PRICE
300-0030	310-2-F-24D 630 NFS	\$693.60
300-0050	310-2-24D 630 FS	\$693.60

NFS: Not fail-safe (Fail-secure standard)

FS: Fail-safe

BB1279EMN Concealed Electrified Hinges

Five Knuckle, Ball Bearing, Standard Weight

4.5" x 4.5". 28 gauge wire, hinge pins are not removable. Monitoring capability only. Concealed subminiature snap action, SPDT switch. Adjustment feature for a wide range of switch sensitivity. Preset switching circuit. 30 VDC @ .500 Amps

EMN = Electronic Monitor Only

ORDER #	ITEM #	PRICE
365-0304	BB1279EMN	\$738.24



HES

ASSA ABLOY

HES K100 Cabinet Lock

Wireless possibilities for online access control

Add cabinet security without adding another credential

The HES K100 battery operated cabinet lock with Aperio Technology makes it easy and cost effective to bring access control to cabinets and drawers where audit trail and monitoring are becoming increasingly critical. It uses local wireless communication between the lock and an Aperio hub to connect to an access control system, eliminating the cost and difficulty of bringing integrated access control to the cabinet.

Redefining wireless

Aperio Technology

- Minimal field configuration for quick, easy wireless deployments that eliminate the cost and inconvenience of complex wireless site surveys
- Fully-encrypted AES 128 wireless communication between the K100 cabinet lock and Aperio hub; high security standardized communications ensures data security
- Global Aperio technology is ideal for companies who wish to deploy a standard infrastructure across multi-national locations
- Available across a range of locking hardware from ASSA ABLOY Group brands, Aperio provides the flexibility to address a variety of applications throughout your facility.



- 50,000 cycles of operation with a single CR123A battery, providing an extremely long life with minimal impact to the environment
- Extended battery option provides 100,000 cycles of operation with one additional CR123A battery
- Two forms of battery fail override, including a mechanical key override feature and a battery jump port to provide complete assurance against battery failure
- Supports HID@13.56MHz iCLASS® contactless credentials (full authentication, all formats). Integrates easily with existing smart card credential systems use existing credentials to extend access control to cabinets. Local wireless communication eliminates the cost and inconvenience of wiring in and around the door, without the hassle of complex site surveys.

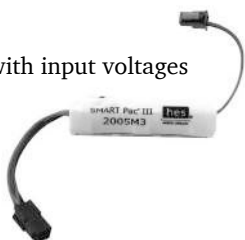
K100 Features & Benefits

- Integrated reader, monitoring and short range wireless radio simplifies installation and reduces material costs
- Real-time cabinet door and latch locked status monitoring with integrated door position, latch locked, tamper, and low battery signals. Know and respond immediately to situations at opening

ORDER #	ITEM #	PRICE
366-0100	HES K100 Cabinet Lock	\$880.00

HES 2005M3 SMART Pac® III for 1000 & 7000 Series

- Enables electric strikes to be operated with input voltages from 12 to 32 VAC or VDC.
- Utilizes only one solenoid.
- Provides electronic regulated current for continuous duty operations without the normal heat build up.
- Adjustable minimum activation timer can be set from 2 to 8 seconds or deselected.
- Timer can operate in both fail secure & fail safe modes.
- Has an in-line fuse.



ORDER #	ITEM #	PRICE
366-2005	HES 2005 M3	\$112.20

HES 2006M Plug-In Buzzer

With the addition of a plug-in buzzer, you'll hear an audible sound every time the strike is energized. An easy way to add security to your access control system. 24VDC, 75db @11-3/4"



ORDER #	ITEM #	PRICE
366-2006	HES 2006M	\$55.00

ASSA ABLOY

HES

1006 SERIES HES Electric Strikes

Strongest, Most Versatile Electric Strike Available

With 27 faceplate options, the 1006 can accommodate virtually every type of lockset on the market. For metal or wood applications.

Specifications

- UL 10C fire-rated, 3 hour single door (fail secure only)
- UL 10C fire-rated, 1-1/2 hour double door (fail secure only)
- CAN4-S104 (ULC-S104) fire door conformant
- ANSI A250.13-2003 windstorm listed
- UL 1034, burglary-resistant listed and suitable for outdoor use
- ANSI/BHMA A156.31, Grade 1
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant
- MEA New York City accepted
- Florida Building Code approved FL#4776
- Patents: 6,021,038 & 6,595,564



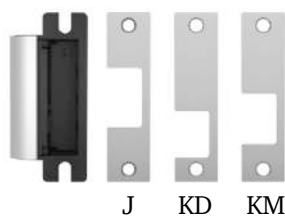
Electrical

- .45 Amps @ 12VDC continuous duty
- .25 Amps @ 24VDC continuous duty

Strike Body Only

ORDER #	ITEM #	PRICE
366-1312	1006 BLK Black	\$661.10
366-1006	1006 630 Stainless Steel	\$638.00

1006CLB



1006 Complete Pacs Strike Body with Faceplates

ORDER #	ITEM #	PRICE
366-1007	1006CLB Latchbolt J, KD, KM	\$678.70
366-1008	1006CDB Deadbolt ND, NM, & Brackets	\$705.10

FACEPLATE OPTIONS

Most Popular • Largest Opening

J: For use with cylindrical locksets

K: For use with mortise locksets & mortise panic exit devices, with or without a deadlatch

KD: Use with mortise locksets & mortise panic exit devices with or without a deadlatch. For Schlage, Sargent & Yale

KM: For use with mortise locksets up to 3/4" throw latchbolt. For Arrow, Best, Corbin Russwin, Falcon, Sargent, Yale

HT: Use with ASSA Model 504 Mortise lockset w/ double latchbolts

701: Use with cylindrical latchbolts up to 5/8" throw. 4-7/8" x 1-1/4" ANSI jamb prep

702: Use with cylindrical latchbolts up to 5/8" throw. 7-15/16" x 1-7/16" wood or aluminum jamb prep

783: For use with rim mounted panic exit devices, up to 3/4" throw latchbolt. Dim: 9" x 1-3/4" x 11/16"

786: For use with rim mounted panic exit devices and vertical rim mounted panic exit devices up to 3/4" throw latchbolt. Dimensions: 6.5" x 1.75" x .5" Face Plate, 1.25" Backset

789: Option for 7000 Series (630) use with Rim Mounted Exit Device

AD: Both latchbolt and deadbolt are released by a single keeper. The keeper is held open after the bolts are released, then recaptures the deadbolt when the door is closed to secure the lock

ND: Use with Mortise locksets where the deadbolt is used for night latch function only

1006 SERIES Faceplate Options

ORDER #	ITEM #	PRICE
366-1302	KD Option 630	\$39.60
366-1301	K Option 630	\$39.60
366-5011	KM Option 630	\$37.40
366-1300	J Option 630	\$39.60
366-0115	AD Option 630	\$55.80
366-0310	ND Option 630	\$60.50

1000 SERIES Plug-in Bridge Rectifiers

For AC use. Simple quick-connect installation.

ORDER #	ITEM #	PRICE
366-2001	HES 2001M	\$73.70

HES

ASSA ABLOY

1500 & 1600 SERIES

HES Universal Low Energy Electric Strikes

Features:

- Stainless steel construction
- Tamper resistant
- Static strength 1500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1,000,000 cycles
- Field selectable fail safe/fail secure
- Dual voltage 12/ 24 VDC/VAC
- Non-handed
- Interchangeable faceplates and accessories
- Field replaceable components
- Fully finished faceplate, keeper, case and trim
- Field adjustable integrated shim
- ElectroLynx™ connectors
- Five year limited warranty

Specifications:

- UL 10C fire-rated, 3 hour single door (fail secure only)
- UL 10C fire-rated, 1-1/2 hour double door
- UL 1034 burglary-resistant listed and suitable for out-door use
- UL 294 (6th Edition) listed
- ANSI/BHMA A156.31, Grade 1
- ASTM-E152 & NFPA-252 fire door conformant
- PoE friendly
- Frame applications for metal & wood

Electrical:

- .24 Amps @ 12 VDC/VAC
- .12 Amps @ 24 VDC/VAC
- DC continuous duty/AC intermittent duty only

1500 SERIES Electric Strike

The HES 1500 Series Electric Strike sets a new standard in the industry by offering dynamic integrated adjustability and field configurable options compatible with any cylindrical or mortise lock. The modular design of the platform makes stocking and installing easier with interchangeable faceplates and accessories. The aesthetics of this electric strike compliment surrounding door hardware and blend with the opening due to the fully finished design available in seven finishes.



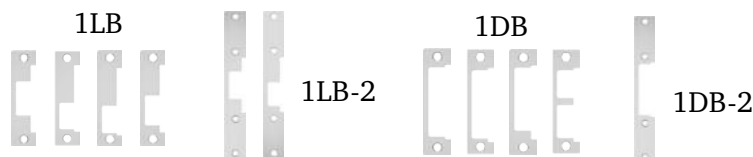
ORDER #	ITEM #	PRICE
366-1500	HES 1500 630	\$565.40

1600 SERIES Electric Strike

The HES 1600 Series Electric Strike is the most advanced electric strike available on the market for cylindrical latchbolt and deadbolt locks. It accommodates up to a 1" deadbolt with enhanced vertical cavity spacing and will accommodate every brand of cylindrical or mortise lock designed to work with a 4-7/8" strike plate.



ORDER #	ITEM #	PRICE
366-1600	HES 1600 630	\$565.40



1500 & 1600 SERIES Faceplates Only

ORDER #	ITEM #	DESCRIPTION	PRICE
366-1505	1LB-630 Option	1J, 1K, 1KD, & 1KM	\$46.20
366-1510	1LB-2-630 Option	1J-2 & 1KM-2	\$74.80
366-1605	1DB-630 Option	For 1600 only; 1N, 1ND, 1NM, & 1NTD	\$45.10
366-1610	1DB-2-630 Option	For 1600 only; 1N-2	\$74.80

**1500 & 1600 Complete Pacs
Strike Body with Faceplates**

ORDER #	ITEM #	PRICE
366-1515	HES 1500C-630 1J, 1K, 1KD, 1KM	\$610.50
366-1615	HES 1600CLB-630 1J, 1K, 1KD, 1KM	\$610.50
366-1620	HES 1600CDB-630 1N, 1ND, 1NM, 1NTD	\$610.50

ASSA ABLOY

HES

4500C SERIES HES Complete Pacs for Latchbolt Locks

The 4500C series electric strike is designed for installation in 2" UL 10C fire-rated frames with 1/2" drywall penetration. The 4500C features a low profile 1-3/8" depth, heavy-duty stainless steel construction. Its strength is derived from a unique keeper pin locking design, enabling the 4500C to exceed the ratings of the frame, door and locking hardware. Each Complete Pac conveniently pairs the reliability of an HES electric strike with the flexibility of multiple faceplates in a single simple package. The 4500C includes a 4500 strike body and two interchangeable faceplates to accommodate most cylindrical and mortise latchbolts (without deadbolts).



Electrical

- .24 Amps at 12 VDC/VAC
- .12 Amps at 24 VDC/VAC
- DC continuous duty/AC intermittent duty only

Standard Features

- Stainless steel construction
- Tamper resistant
- Static strength 1,500 lbs.
- Dynamic strength 100 ft-lbs.
- Endurance 1,000,000 cycles
- Field selectable fail safe/fail secure
- Dual voltage 12 or 24 VAC/VDC
- Two faceplates provided to accommodate a variety of lock-sets
- Non-handed
- Internally mounted solenoid
- Accommodates up to a 3/4" latchbolt
- Strike body depth 1-3/8"
- Plug-in connector
- Trim enhancer
- Full keeper shims for horizontal adjustment
- Five year limited warranty

ORDER #	ITEM #	PRICE
366-4500	HES 4500C-630	\$689.70

5000 SERIES

HES Low Profile Electric Strikes

For **low profile** openings where there is limited space behind the jamb. This includes narrow style aluminum jambs and jambs with protruding glass inside.

- UL 1034, burglary-resistant listed
- ANSI/BHMA 156.31, Grade 1
- MEA New York City accepted
- .24 Amp @ 12VDC/VAC
- .12 Amp @ 24VDC/VAC
- DC continuous duty/AC intermittent duty
- Tamper resistant • Non-handed
- Static strength 1500 lbs.
- Dynamic strength 70 ft-lbs
- Endurance rating 500,000 cycles
- Dual voltage 12 or 24 VAC/VDC
- Field selectable fail secure/fail safe
- Internally mounted solenoid
- Accommodates 1/2" - 5/8" latchbolt (with 1/8" door gap)
- Strike body depth 1-1/16"
- Plug in connector • Trim enhancer included
- Five year manufacturer's warranty



Strike Body Only

ORDER #	ITEM #	PRICE
366-5012	HES 5000U-12/24 630	\$201.30
366-5000	HES 5000-12/24 630 LBM	\$287.10

5000 Complete Pac

Includes 5000U Strike Body and 501 & 501AL Faceplates

366-5013	HES 5000C-630	\$228.80
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5000 SERIES Faceplate Options

Contains all of the necessary parts to convert the 5000U into the particular 5000 series electric strike model.

ORDER #	ITEM #	PRICE
366-5005	501 Option: 4-7/8" x 1-1/4" faceplate for ANSI jamb prep. Does not require removal of dust box. Square corners. 630 Finish.	\$22.00
366-5010	501AL Option: 4-7/8" x 1-1/4" faceplate with 1/8" radius corners for alum. jambs. Includes universal mounting tabs. 630 finish.	\$27.50
366-5015	502 Option: 7-15/16" x 1-7/16" faceplate with 5/32" radius corners for alum. & wood jambs. Includes universal mounting tabs. 630 finish.	\$48.40
366-5020	503 Option: 6-7/8" x 1-1/4" faceplate with 1/8" radius corners for alum. jambs. Includes universal mounting tabs. 630 finish.	\$48.40

HES

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5200 SERIES Electric Strikes

The 5200 series electric strikes feature an in-frame horizontal adjustable design to simplify the installation process. This feature allows the installer to easily adjust the electric strike opening to accommodate the horizontal position of the latchbolt after the strike has been installed. For steel, aluminum, and wood frames.

- In-frame horizontal adjustment
- Heavy duty - for use with up to 3/4" latchbolts
- Dual voltage 12 or 24 VDC/VAC (field selectable)
- Field selectable fail secure/fail safe
- Internally mounted solenoid
- Trim enhancer (goof plate) included
- Five year manufacturer's warranty
- 1-3/16" profile • Non-handed
- ANSI/BHMA 156.31, Grade 1
- UL 1034, burglary resistance rated

Electrical:

- .24 Amp @ 12VDC/VAC
- .12 Amp @ 24VDC/VAC
- DC continuous duty/AC intermittent duty only

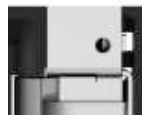


Strike Body Only

ORDER #	ITEM #	PRICE
366-5200	HES 5200	\$206.80

5200 SERIES Complete Pac

ORDER #	ITEM #	PRICE
366-5201	HES 5200C-630	\$234.30



501 501A

Stackable Lip Extensions

Designed to be press fit to the strike case and/or combined with other 5104 lip extensions to meet the needs of a particular jamb width.

ORDER #	ITEM #	EXTENSION	PRICE
366-5001	5204-1/2"	1/2"	\$59.40
366-5003	5204-1-1/4"	1-1/4"	\$67.10
366-5004	5204-3"	3"	\$66.00

7000 SERIES

HES Modular Electric Strikes

The **pre-load solution** for high traffic openings

- Designed with a base unit electric strike and five interchangeable face plates.
- Internally mounted solenoid provides for easy installation in hollow metal, aluminum and wood door jambs.
- Tamper Resistant • Non-handed
- Door Loading - can release under **20 lbs. pre-load**
- Three year limited warranty

Electrical

- .45 amps @ 12VDC continuous duty
- .25 amps @ 24VDC continuous duty



Heavy Duty, Universal Electric Strike Body

ORDER #	ITEM #	PRICE
366-7712	HES 7000U 12DC 630	\$289.30
366-7724	HES 7000U 24DC 630	\$289.30

7000 SERIES Faceplate Options

366-7701	701 (791) 630	\$67.10
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8000 SERIES

HES Compact Electric Strikes

Compact, high-performance electric strike featuring a unique concealed design for use with cylindrical locksets. **No cutting on the frame is required.**

Specifications. ANSI/BHMA 156.31, Grade 1

- UL Pending • Patented design

Frame application: Steel, Aluminum, Wood

Electrical: .24 Amps @ 12VDC/VAC, .12 Amps @ 24VDC/VAC, DC continuous duty/AC intermittent duty only

- Tamper resistant
- Field selectable fail safe/fail secure
- Non-handed
- Internally mounted solenoid
- Strike body depth 1-1/16"
- Plug-in connector
- Five year warranty
- Accommodates 1/2-5/8" cylindrical latchbolts (with 1/8" door gap)



ORDER #	ITEM #	PRICE
366-5900	HES 8000 630	\$238.70

ASSA ABLOY

HES

8300 SERIES HES Fire-Rated, Concealed Electric Strikes

Unique concealed design for use with cylindrical sets. **No cutting on the frame is required!**

- Falls within the guidelines for retrofit into fire-rated frames
- Field selectable fail safe/ fail secure
- Non-handed
- Accommodates 1/2"-5/8" latchbolt (5/8" with 1/8" door gap)
- No cutting on frame required
- Frame application Metal, Wood
- Strike body depth 1-1/16"
- Plug-in connector
- Five year limited warranty



No faceplate included
Use 8000 Series faceplate options

Electrical

- .24 Amp @ 12VDC/VAC
- .12 Amp @ 24VDC/VAC
- DC continuous duty/AC intermittent duty only

Strike Body Only

ORDER #	ITEM #	PRICE
366-8300	8300 630	\$580.80

Universal Mounting Tabs

ORDER #	ITEM #	PRICE
366-0152	HES 152	\$28.60



800 SERIES Faceplate Options

ORDER #	ITEM #	FACEPLATE	PRICE
366-5901	801 (591) 630	4-7/8" x 1-1/4" Square corner	\$34.10
366-5902	801A (591A) 630	4-7/8" x 1-1/4" Radius corner	\$39.60
366-5903	802 (592) 630	7-15/16" x 1-7/16" Radius corner	\$53.90
366-5904	803 (593) 630	6-7/8" x 1-1/4" Radius corner	\$53.90

9400 SERIES

HES Slim-line Electric Strikes

Completely surface mounted

A unique 1/2" slim-line form that is ideal for 1/2" throw rim exit devices in steel, aluminum or wood frames. Cover conceals mounting screws and offers a sleek surface for superior looks and added strength.

Standard Features

- Stainless steel construction
- Tamper resistant
- Static strength 1,500 lbs.
- Dynamic strength 70 ft-lbs.
- Endurance 500,000 cycles
- Field selectable fail safe/fail secure
- Dual voltage 12 or 24 VDC
- Horizontal adjustment
- One 1/8" space plate included
- Non-handed
- Internally mounted solenoid
- Accommodates up to 1/2" pullman latch
- Five year limited warranty

Optional Features

- LBM - Latchbolt monitor
- LBSM - Latchbolt strike monitor

Specifications

- UL1034 burglary-resistant rated
- ANSI/BHMA, A156.31 Grade 1 (#E09731, #E09732, #E09373)
- Patent 6,390,520 & patent pending

.45 Amps @ 12VDC continuous duty
.25 Amps @ 24VDC continuous duty

ORDER #	ITEM #	PRICE
366-9400	HES 9400 630	\$578.60



ELECTRONICS

DON'T FORGET!

9000-MTK Metal Template Kit

For 9400, 9500, 9600, or 9700 Series electric strikes.



ORDER #	ITEM #	PRICE
366-9000	9000-MTK Metal Template Kit	\$86.90

HES

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9600 SERIES

HES Genesis Electric Strikes

Surface mounted, Dual Locking, Heavy Duty

- Requires absolutely no cutting of the door frame
- 9" x 1-3/4" x 3/4" face plate encases all electro-mechanical components making it easy to install.
- Patent pending, dual locking mechanism provides the holding force of two electric strikes in one
- For Rim Mounted Panic Exit Devices.
- Can be installed on metal, wood, or aluminum jambs
- Accommodates up to 3/4" pullman latch

Dual Voltage - Field selectable 12V or 24V, AC/DC
Finish: 630 - Satin Stainless Steel

Specifications

- UL 10C listing as a Fire Door Accessory Device
- UL Burglary Resistance 1034
- GHMA Standards 501, Grade 1
- ANSI/BHMA A156 - 1992 Specification A115.6.1
- Semi Rim Mounted E09311, E09312, E09313

Features

- Endurance 1,000,000 cycles
- Horizontal adjustment
- Continuous duty operation • Non-handed
- Tamper resistant, stainless steel construction
- Plug-in connectors • Five-year limited warranty

Electrical

- .45 Amps @ 12 VDC continuous duty
- .25 Amps @ 24VDC continuous duty
- PoE friendly



ALSO AVAILABLE

**CALL US FOR
MORE DETAILS**

9700 SERIES

HES Square Bolt Electric Strike

Heavy duty, surface mounted electric strike designed to accommodate Corbin Russwin SecureBolt™ and Yale SquareBolt® exit devices. All components are completely encased within its 3/4" thick stainless steel housing, so no cutting on the frame is required for installation. It is field selectable for fail secure and fail safe operation, and for 12 or 24VDC.



The 9700 is designed with the strength and durability required to exceed the severe forces of ANSI Wind-storm testing. This unique electric strike also complies with NFPA 80-07 guidelines for retrofit into fire-rated frames.

Features

- Separate base and decorative cover for easy adjustments
- Stainless steel construction
- Tamper resistant
- Static strength 2,500 lbs.
- Dynamic strength 120 ft-lbs.
- Endurance 1,000,000 cycles
- Field selectable fail secure/fail safe
- Dual voltage 12 or 24 VDC
- Horizontal adjustment
- Non-handed
- Internally mounted solenoid
- Five-year limited warranty

9800 SERIES

HES Electric Strike for Starwheel or Interlock Latch Mechanisms

Low-profile, surface mounted electric strike designed to accommodate the Adams Rite 8700, 8800 and EX88 Series Rim Exit Devices. Exceeds Grade 1 standards for strength and performance. All functions are performed within the 1/2" thick strike body, which is protected by a sleek stainless steel cover to conceal the mounting screws and provide the most aesthetic appearance.

1/16" and 1/8" spacer plates provided to accommodate varying door gaps. Simply place the electric strike on the surface of the frame, align it with the Starwheel or Interlock latching mechanism, and install.



Features







- Installs on aluminum, hollow metal and wood frames (wood screws not provided)
- Stainless steel construction
- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field select. fail secure/safe
- Horizontal adjustment
- Non-handed
- Internally mounted solenoid
- SecuriCare five-year, no-fault, no questions asked warranty

ORDER #	ITEM #	PRICE
366-9600	HES 9600 630	\$578.60
366-9601	HES 9X00-108-630 Spacer Plate for 9000 Series	\$36.30

ASSA ABLOY

HES

Cross Reference Application Chart



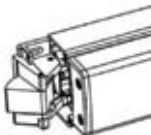
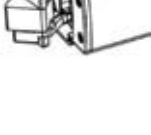
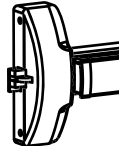
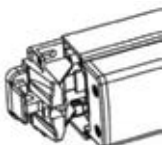
ANSI Lock	Description	Manufacturer	Electric Strikes
 	Mortise locksets Mortise lockset without a deadbolt	Arrow, Baldwin, Best, Marks, Omnia, PDQ	HES 1006CS, 1600CS, 1006CLB, 1600CLB, 1006KM, 16001LB, 1500C, 4500C, Securitron MUNL
		Corbin Russwin ML2000 and Arrow	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-KM, 1600-1LB, 1500C, 4500C, 8500-852K, HES Folger Adam 742-75, Securitron MUNL
		Sargent 7700 and 8100 Schlage L9000	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-KD, 1600-1LB, 1500C, 4500C, 8500-851M, (Sargent 8100 only), 8500-852L, HES Folger Adam 742-75, Securitron MUNL
		Sargent 7900, 8200, and 9200	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-KM, 1600-1LB, 1500C, 4500C, 8500-851M, 8500-852L, HES Folger Adam 742-75, Securitron MUNL (requires STK-1 tab kit)
		Accurate, Falcon, Kaba Ilco/Unican, Yale 8700 (manufactured after 2005), Yale 8800	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-KD, 1600-1LB, 1500C, 4500C, 8500-852M, Securitron MUNL
  	Mortise locksets Mortise lockset with a 1" [25.4mm] deadbolt	Accurate, Almet, Arrow, Baldwin, Best, Marks, Corbin Russwin, Falcon, Omnia, PDQ, Schlage	HES 1006CS*, 1600-CS*, 1006CDB*, 1600-CDB*, 1006-HD*, 1006-ND*, 1006CAS
		Sargent, Yale	HES 1006CS*, 1600-CS*, 1006CDB*, 1600-CDB*, 1006-HD*, 1006-ND*, 1006CAS
	Cylindrical lockset Latchbolt for aluminum stile doors	All manufacturers	HES 5000C, 5200C, 1500C, 7000C, 1006-J, 1600-1LB, Securitron UNL

*Not intended for continuous recapture of a 1" [25.4mm] deadbolt - use 1006CAS

HES

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Cross Reference Application Chart

ANSI Lock	Description	Manufacturer	Electric Strikes
	<i>Cylindrical lockset</i> Cylindrical lockset up to 5/8" [15.875mm] throw	All manufacturers	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-J, 1600-1LB, 1500C, 4500C, 5000C, 7000C, 8000C, 8300C, HES Folger Adam 712, 310-2, Securitron UNL, Vista V3 (now Alarm Controls AES300)
	<i>Cylindrical lockset</i> Cylindrical lockset up to 3/4" [19mm] throw	All manufacturers	HES 1006CS, 1600-CS, 1006CLB, 1600-CLB, 1006-J, 1600-1LB, 1500C, 4500C, 5200C, 7501, HES Folger Adam 310-75, 712-75
	<i>Rim mounted</i> Pullman rim mounted exit device up to 1/2" [12.7mm] throw	All manufacturers	HES 9400, 7000-7895
	<i>Rim mounted</i> Pullman rim mounted exit device up to 3/4" [19mm] throw	All manufacturers	HES 9500, 9600, 7000-7835, 7000-7865, HES Folger Adam 310-4
	<i>Rim mounted</i> Squarebolt® style rim mounted exit devices	Corbin Russwin (SecureBolt®), Yale (SquareBolt®)	HES 9700, HES Folger Adam 310-45
	<i>Rim mounted</i> Adams Rite Starwheel and Interlocking Rim Exit Devices	Adams Rite®	HES 9800

- HES and HES Folger Adam electric strikes are designed to be installed in accordance with the ANSI/BHMA A156.31 4-7/8" [123.8mm] jam preparation.
- When accommodating a cylindrical lock, the electric strike is to be installed centerline to centerline.
- When accommodating a mortise lock, the centerline of the electric strike is to be installed 3/8" [9.525mm] above the centerline of the mortise lock, except as noted for individual strikes. HES Folger Adam 712 Series and 310 Series will need special alignment with used with a mortise lock.
- HES electric strikes are all non-handed and designed for installation in hollow metal, concrete filled metal, aluminum and wood jambs.
- HES Folger Adam electric strikes are all non-handed and designed for installation in hollow metal, aluminum and wood jambs.

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more information!**

BEAM720-24-W-1K

25 Megapixel Indoor/Outdoor, 360° × 360° Virtual PTZ Dome IP Camera

Meet the amazing IC720 immersive 360° × 360° security camera platform. Unlike a PTZ camera, the IC720 can instantly capture the entire 360° environment at every angle. This professional-level camera and software is designed for demanding applications where only the best will do.

The camera is housed in a weatherproof, powdercoated aluminum body with an IP66 Ingress Protection rating. The camera comes with an IC720 app for both Android and iOS devices and is compatible with the entire <https://www.clearviewcctv.com/images/ClearView-Logo.png> time 4K NVR line.

FEATURES:

- Two Sony IMX172 12 megapixel CMOS image sensors
- 360 degree x 360 degree immersive viewing
- Lightning fast Qualcomm Snapdragon 800 Processor
- Powder coated aluminum weather and waterproof body
- 2780x2780@10fps per sensor [15.4MP], 2560x2560@20fps per sensor [12.5], 2048x2048@22fps per sensor [8MP]
- Built in microphone
- POE, 12V DC



ORDER #	ITEM #	PRICE
118-0090	ICR BEAM720-24-W-1K	\$7,996.00



IP SYSTEMS

- IP Cameras
- Network Video Recorders



INTERCOM SYSTEMS

- Indoor Touch Panels
- Outdoor Camera Stations



HD AVS SYSTEMS

- HD AVS Cameras
- HD AVS Recorders



CCTV ACCESSORIES

- Camera & Recorder Accessories
- Power & Transmission

INTELLIKEY® INTELLIKEY®

Intellikey® is one of the most advanced access control system available today. Designed around state-of-the-art electronics, the system features computers in both the controller and the key. These two computers exchange access information with each other, make decisions relating to access, and keep records of their activities.

Designed as a retrofittable, stand-alone system, the Intellikey electronic controller works with your existing locking hardware, preserving your security investment while providing enhanced access control. No need for connection to a central controller - reducing cost and simplifying installation.

System Features

- Battery-powered, stand-alone operation - no cables to run
- IntelliNet on line option available for real time monitoring and updates
- Audit trail in both lock and key
- Compatible with a wide variety of lock hardware
- Mounting arrangements to suit any application
- Easy-to-use Windows™ based software

Electronic Cylinders

The link between the Intellikey controller and key. Intellikey controllers and keys communicate through an invisible, encrypted infrared link provided by the cylinder (Available as replacements for most standard cylinder types including mortise, rim, and European profile). May be configured for either rotating or fixed operation.

Mortise Cylinder



ORDER #	ITEM #	PRICE
407-0080	CAM-R Rim Cylinder Kit	\$93.60
407-1040	26D Replacement Mortise Cylinder Used in mortise lock, key switch, fixed key reader and Lori type deadbolt applications. Mounting hardware not included.	\$322.80

Batteries

ORDER #	ITEM #	PRICE
407-0178	100178 PT00213 Standard	\$40.80
407-0179	100179 PT00212 Slim-Line	\$40.80

Intelligent Keys

Carry the access control and personal identity data of the assigned keyholder. Each Intellikey key may be reprogrammed hundreds of times, allowing it to serve many keyholders and many functions. It cannot be read or duplicated except by authorized personnel equipped with site-specific Intellikey equipment.



ORDER #	ITEM #	PRICE
407-0070	100393 Key K16 Intelligent Programmable Keys	\$69.60

Also Available

Controller Programming Unit • Quantum Software
Intelligent Lock Controller • Key Programming Unit

**Call our Electronics Department
for more details!**

727-541-5536



FAS1055 12V 5Ah AGM Replacement Battery

Amp Hours: 5
Voltage: 12
Chemistry: AGM (Absorbed Glass Mat)
Weight: 3.19 lbs



ORDER #	ITEM #	PRICE
848-0001	INT FAS1055	\$27.99

FAS1075 12V 7Ah AGM Replacement Battery

Amp Hours: 7
Voltage: 12
Chemistry: AGM (Absorbed Glass Mat)
Weight: 4.41 lbs



ORDER #	ITEM #	PRICE
848-0002	INT FAS1075	\$43.99

RC-04 Pure IP™ Reader-Controllers

The new Pure IP™ hardware family from ISONAS offers a suite of products that allow you to customize your access control solution. An all-in-one intelligent device, the RC-04 eliminates the need for a panel and allows you to take advantage of your existing network.

Features:

- Mullion, wall mount and wall mount keypad styles available
- Available with Multi-card technology (125kHz and 13.56 MHz) or proximity-only version (125kHz)
- Bluetooth Low Energy (BLE) allows customers to utilize Pure Mobile application and use smart phone as their credential
- Local mode feature allows readers to function without a connection to the network
- Tamper detection via accelerometer senses any type of altering and prevents a security breach with the reader
- Metal back plate provides additional security, a simple two piece installation and consistent read range
- Capacity of 64,000 Credentials, 5,000 Events, & 32 Time Schedules

Mullion (5.1" x 1.7" x 0.75") **Wall mount** (5.1" x 3.25" x 0.75")

Power Options: Power Over Ethernet (PoE), DC Power (12VDC)

Certifications: UL 294 V6 Certified, FCC Certified

Outputs: 8 wire pigtail, 600mA provided to power the lock, Conditioned Lock Power, Fail Safe and Fail Secure Supported, 2 Exterior Door Kit Outputs



ORDER #	ITEM #	PRICE
406-0005	ISO RC-04-PRX-W Wall Mount	\$1,183.90
406-0010	ISO RC-04-PRX-M Mullion	\$1,151.98

Pure IP™ Cables

8-pin snap-in connector simplifies installation by allowing pre-wiring to be done prior to the installation of the Pure IP Reader-Controller. Available in 10 and 25 foot lengths. Compatible with RC-04.



ORDER #	ITEM #	PRICE
406-0020	ISO CABLE-RC04-10 10' Pigtail	\$56.00
406-0025	ISO CABLE-RC04-25 25' Pigtail	\$80.00

Advanced Security Module

For exterior doors, this kit provides an increased level of security by preventing the lock wires from being in contact with the unsecure side of the door.



Features:

- Durable plastic enclosure
- Polycarbonate blend, UV stabilized
- Potted for greater weather resistance
- Powered by ISONAS Reader-Controller; no additional power required
- Rated for 3 amps at 12v DC
- Proprietary encrypted serial data
- 2 sets of terminal blocks for easy installation
- Two LED indicators
- Required for Magnetic Lock Installations powered via PoE
- Dimensions: 2 3/4" x 1 1/4" x 3/4"

ORDER #	ITEM #	PRICE
406-0030	ISO ACC-EDK-3A	\$95.98

Magnetic Lock Kit

Protects your reader from in-rush voltages and is primarily used for magnetic door locks.

Any installation that is using Magnetic Locks that are equipped with a "quick-release feature" should have this in-rush protection installed!



ORDER #	ITEM #	PRICE
406-0035	ISO ACC-IRS-4700	\$44.80

ISONAS[™]

PURE IP ACCESS CONTROL

Pure IP[™] IP-Bridge 2.0

Easily and cost effectively expand legacy systems to operate within an ISONAS Pure IP environment without having to issue new credentials or replace existing system panels. The IP-Bridge 2.0 connects the modern IP-network world and legacy wiegand installations. Simply unplug existing panels and attach wiegand readers directly to the IP-Bridge 2.0. When paired with the ISONAS R-1 reader, the IP-Bridge 2.0 provides legacy systems a path to mobile credentials.



Features:

- Replace an existing panel system and eliminate the need to rip and replace existing reader hardware to fully upgrade your system
- Keep existing power supplies, wiegand readers and credentials and simply take over with the IP-Bridge 2.0
- Migrate to Pure IP access control within your budget
- Manage up to 96 doors by daisy chaining up to 32 IP-Bridges in series through the dual network port
- Connect the ISONAS Wiegand Reader (R-1) with BLE to add mobile capabilities to your site
- Two and Three Door Options: Customize your quantities to your specific needs
- Each door is capable of storing 20,000 credentials, 5000 access events, and 32 time schedules allowing the device to function in local mode with limited dependability on the host

ORDER #	ITEM #	PRICE
406-0015	ISO IPB2.0 2 Door Pure IP IP-Bridge 2.0	\$1,360.00

KEDEX

Stainless Steel Armored Door Loop

Flexible stainless steel conduit cables transfer low-voltage electrical current from the door frame to the door.



18" Stainless Steel Armored Door Loop:

ORDER #	ITEM #	PRICE
435-0005	K-DS38 3/8"	\$27.10
435-0006	K-DS 1/4"	\$18.73



Armored Door Loop

Transfer electrical current from the door frame to the door. 18" Flexible armored cable, Durable powder coat finish, Pre-drilled hole in base.



ORDER #	ITEM #	PRICE
435-0001	K-DLA Alum	\$41.60
435-0002	K-DLB Duro	\$18.73



KERI SYSTEMS

Intelliprox Blue[™] 1-Door / 2-Reader Bluetooth[®] Controller

An economical, Bluetooth-enabled, single- door access controller designed to grant access to a single point of entry. Designed for quick implementation and ease of use, through a programming and control app that is available for free for either Apple iOS or Android. The units are programmed wirelessly through the use of a Bluetooth connection, so the only requirement is the smartphone app, proximity to the controller via Bluetooth, with a mobile device.

Features:

- 1-Door/ 2-Reader Controller manages 1 door with In/Out capability when using NXT Readers
- 1,000 Cardholders, 2,500 Event Buffer
- Bluetooth[®] Connection from Intelliprox Blue App
- App available on Android and iOS
- Door Held Open and Door Forced Open sensing
- RTE and Doors Switch connections
- Low power Consumption



IP-BLUE-3R-Kit

Full kit - includes small enclosure over board, plus the larger enclosure, with U.S. power supply and NXT-3R Reader

ORDER #	ITEM #	PRICE
438-3020	KERI IP-BLUE-3R-Kit	\$610.00

Doors.NET Software & NXT Hardware Product Family

Client/Server, .Net and Sql-based, software plus the NXT™ family of network appliance access control components

System Architecture & Software – Doors.NET™

- Thin Client/ Server Architecture
- .NET and SQL based
- Setup system with auto configuration or manual entry
- Powerful user definable logical I/O linking
- Sophisticated embedded Ethernet-based access control (no adapters) with Doors familiarity and true peer-to-peer IP communication
- 50,000 card holders per controller, thousands of doors per system* NXT-4-wire readers are fully supervised with encrypted data between cards/readers



- Utilize existing networks or pull dedicated CAT-5 cabling
- Define parameters for Doors, Inputs and Outputs that you can then replicate and reuse
- Standard 4-pin block and RJ connection to Ethernet
- SQL compliant, client/server software, providing multiple concurrent sites, with no third-party client license fees

NXT SERIES

NXT- Controllers/Panels

- 2 or 4 door versions
- Ethernet based for peer to peer communication & to host
- Multiple 485 networks for comm. to expansion boards and readers
- Embedded MAC address for easy discovery and to auto configuration • Flash updatable

ORDER #	ITEM #	PRICE
438-0020	KER NXT-2D Two Door	\$1,538.00
438-0040	KER NXT-4D Four Door	\$2,502.00

Power Supplies 12VDC

438-5100	KER KPS-4 2A No Enclosure	\$156.00
438-5105	KER KPS-5 2A Enclosed	\$204.00

NXT Readers

- Connected to Controller via RS-485 with a heartbeat so readers are supervised
- Encrypted data from Cards to Readers to Controllers
- 64 bit encrypted format
- 1,000 Ft cable distance to controllers

ORDER #	ITEM #	PRICE
438-5200	KER NXT-3R Mullion	\$178.00
438-5205	KER NXT-5R Wall	\$198.00

NXT Credentials

438-5300	KER NXT-C Clamshell Prox Card	\$5.08
438-5310	KER NXT-K Prox Key Fob	\$8.78

PXL SERIES

Doors™ / PXL-500

With Keri's Doors software as a foundation, access control integration with Telephone Entry is both seamless and elegant. Additional utility and flexibility is provided through cardholder badging, Ethernet connectivity and wireless communications; all managed under one interface.

PXL Boards

438-2000	PXL-500W PXL Tiger II Panel Weigand	\$1,298.00
438-2005	PXL-500P PXL Tiger II Panel MS	\$1,298.00
438-2200	KER TDK-500 PXL Two Door Kit	\$2,178.10

PXL Credentials

438-5350	KER KC-10X MS Series Clamshell Prox Card	\$5.22
438-5355	KER MT-10XP ISO Printable Card	\$10.40
438-5360	KER PKT-10X Proximity Key Tag	\$8.78

MS SERIES

Proximity Readers for PXL Series

- Lifetime warranty • No duplicated card numbers
- Tri-color LED and piezo tone confirmation

438-5250	MS-3000X MS Mullion	\$282.00
438-5255	MS-5000BX MS Wall	\$290.00

NXT-4x4 I/O Expansion Board

- 4 supervised inputs/4 outputs
- Networked via RS-485 to Controller

Reader Interface Board

- Converts either, Keri MS, Wiegand or Mag Stripe to NXT
- Mix and match reader types

438-5115	IRP-1 Isolation Kit 12/24VDC	\$38.00
438-1000	NXT-RM3 Reader Interface Module	\$90.00



Bianca Bluetooth Trackable Keys

Find your keys instantly using the Tile tracking technology; simply tap the app to quickly ring and find your key. Works like any normal key – no need to replace your lock! Beat lockout stress and cost. Available in 3 keyways including: Schlage, Kwikset and Weiser.

Features:

- Replaceable battery pod - lasts 1 year from shipment; no charging needed; renewable program
- Compatible with iOS and Android using Bluetooth 4.0
- Water resistant up to IP57 standards
- Find your phone: simply double tap the Bianca button and locate your phone in seconds
- When a Tile user walks by your Bianca key, its location will be anonymously located



ORDER #	ITEM	KWY	PRICE
132-4000	BIA B0001-W-B-SC	SC1	\$39.00
132-4005	BIA B0001-W-B-KW	KW1 & KW10	\$39.00
132-4010	BIA B0001-W-B-WE	WR5	\$39.00

Display Box

132-4015	BIA B0001-W-B-DISPLAY BOX	\$13.00
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LCN



4820 Pneumatic Door Closer

Designed primarily for manual opening applications that occasionally require automatic openings. Ideal for multi-door applications.

- Shipped with regular arm, metal cover, and wood and machine screw pack.
- Meets ADA requirements (power mode).
- Non-sized cylinders for interior doors to 4'6" and exterior doors to 3'6".
- Requires control box with integral compressor or control box using auxiliary air supply
- Non-handed
- Wood and machine screws
- No guard rails or safety mats required
- All-weather fluid
- Maximum Opening: Templating allows 90° power opening and 100° manual opening



Non-sized and adjustable from size 1 through size 4; shipped set to size 3. Closing power may be increased 50%

ORDER #	ITEM #	PRICE
460-4030	4822 689	\$2,886.80

LCN®

LOCKEY
USA

AUTO EQUALIZER™ SERIES

4630 Electric Door Closer

Designed primarily for manually opening applications that sometimes require an automatic opening.



- Electrically powered low-energy power operator.
- Designed primarily for manual opening applications that occasionally require automatic opening.
- Standard, top jamb (pull side) mounted closer shipped with single lever arm, metal cover, standard track, and wood and machine screw pack.
- Meets ADA, Section 4.13.12 requirements
- UL and ULC listed with standard arm for self-closing doors and meets the provisions of ANSI Standards A117.1, A156.19
- Non-sized cylinders for interior doors to 4'0" and exterior doors to 3'0"
- Non-handed
- On board diagnostics; On board power supply 120V
- Factory Default Memory; Plug & Play Connections
- Maximum Opening: Templating allows 90° power opening and 170° manual opening

Non-sized and is adjustable from size 1 through size 4; shipped set to size 3. Closing power may be increased 50%

ORDER #	ITEM #	PRICE
460-4000	4631 689 Alum	\$7,954.80

4640 Electric Door Closer



Same features as 4630 above, plus:

- Standard, top jamb (push side) mounted closer shipped with single regular arm, metal cover, standard track, and wood and machine screw pack. 120V.
- Maximum Opening: Templating allows 90° power opening and 100° manual opening
- Non-sized cylinders for interior doors to 4'6" and exterior doors to 3'6"

ORDER #	ITEM #	PRICE
460-4010	4642 689 Alum	\$7,819.00

EC780 Electronic Cabinet Lock

- Public, Private, and Remote Allocation System user modes available
- Key override
- Up to 80,000 cycles per 2 AA batteries
- 8 digit master code, 6 digit sub-master code, 4 digit user codes
- Auto unlock & technician modes
- Battery condition indicator (batteries included)
- Audible keypad (can be turned on/off)
- 8 digit master code, 6 digit sub-master code
- 4 digit user codes, 6 digit technician code
- Auto unlock mode (can be turned on/off)
- External dimensions: 5-3/8" L x 1-1/2" W x 1-1/8" D
- Zinc diecast • Spindle Length: 20mm standard



ORDER #	ITEM #	PRICE
491-0035	EC780SV	\$140.90

LOCKNETICS

MG SERIES Maglocks

Surface mount electromagnetic locks provides a cost competitive, slim profile and dependable solution for a variety of applications. Designed for up to 600 lb. or 1200 lb. holding strength for both single and double electromagnetic locks.



- Bi-colored LED bond sensor included
- Adjustable mounting place for quick, simple installation
- Removable PCB for easy installation
- Built-in voltage spike suppressor
- Field Selectable 12/24 VDC
- Available brackets for glass door, inswing and narrow frame door

ORDER #	ITEM #	STRENGTH	PRICE
490-0600	LOC MG600	600 lbs.	\$143.10
490-1200	LOC MG1200	1200 lbs.	\$215.10

LOCKNETICS



CS SERIES Electric Strikes

Designed for use with cylindrical locksets and select mortise locksets without deadbolt for both metal and wood door frames.

- Simple and easy field selectable fail-safe/fail-secure
- Field selectable 12/24 VDC
- Two face plates and trim piece included for improved appearance
- Voltage spike suppressor included
- CS450 series accepts latchbolt up to 9/16"
- CS750 series accepts latchbolt up to 3/4"
- Latch bolt monitoring available



ORDER #	ITEM #	THROW	PRICE
490-0450	LOC CS450-32D	9/16"	\$153.00
490-0750	LOC CS750-32D	3/4"	\$153.00

MDS SERIES MDS100-F Fire Rated Mortise Strike

Designed for use with heavy duty mortise locksets and cylindrical locksets. Five different faceplates included for optional flexibility of installation in wood or metal frames.

- Simple and easy field selectable fail-safe/fail-secure, non-fire rated models
- Field selectable 12/24 VDC
- Five faceplates and trim piece included for improved appearance
- MDS series accepts up to 1" latchbolt
- Latch bolt monitoring available



ORDER #	ITEM #	THROW	PRICE
490-0100	LOC MDS100-F-32D	1"	\$468.00

NC SERIES 450 No Cut Electric Strike

Can be used to convert cylindrical lock sets into an electronic access controlled locking system. No cutting on the frame is required. Simply adjust the vertical alignment feature to the latch bolt centerline and install.

- No frame cutting is required
- Low profile
- Field selectable fail-safe and fail-secure (fail-secure default) with simple and easy screw reversal
- Two face plates included: Radius and square edge stainless steel (4 7/8" x 1 1/4")
- Field selectable 12/24 VDC
- Voltage spike suppressor included
- Suitable for rain or dust environment



ORDER #	ITEM #	THROW	PRICE
490-0455	LOC NC450	9/16"	\$193.50

RS SERIES Rim Electric Strikes

Designed with endurance and flexibility. Available to accommodate rim exit devices pullman latchbolt and multiple spacers included for superior installation.

- Simple and easy field selectable fail-safe/fail-secure, non-fire rated models
- Field selectable 12/24 VDC
- Four attachment points to the frame provide for extra durability.
- Sleek cover case design
- US32D or US10B finish available
- RS200 series accepts 1/2" throw Pullman latchbolt
- RS300 series accepts 3/4" throw Pullman latchbolt
- Fire rated version available for RS300 series



ORDER #	ITEM #	THROW	PRICE
490-0200	LOC RS200	1/2"	\$427.50
490-0300	LOC RS300	3/4"	\$436.50



LOCKNETICS

LP SERIES Power Supplies

LP Series power supplies include a 1.5 amp and 2.5 amp option to power various electronic access control devices and most single or double door applications. This line of UL294 certified, Class 2 power supplies have field selectable output voltage, a built-in charger for battery backup and the ability for fire alarm integration. Field replacement is simple with an industry common power supply board footprint and power can be easily managed with the addition of the RDB4 option board.

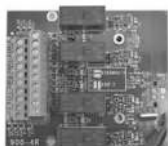


- Amperage 1.5 amps/2.5 amps
- Input voltage 120 VAC/60Hz
- Output voltage Field selectable output voltage 12/24 VDC
- Battery backup circuitry included
- Designed with fire alarm integration, if desired
- Visual LED indicators AC input status, DC output status, battery back up status
- Protective cover over the AC components

ORDER #	ITEM #	AMPS	PRICE
490-0150	LOC LP1501	1.5	\$166.50
490-0250	LOC LP250 w/ RDB4	2.5	\$266.40

RDB4 Output Relay Distribution Board

ORDER #	ITEM #	PRICE
490-0254	LOC RDB4	\$54.00



IBP-100 SERIES Illuminated Push Buttons

IPB-100 Series combines the most popular buttons in one box. Packaged with large square pushbutton with multiple lenses and switches for maximum flexibility.

- Includes 3 lenses:
Red/Green - "Push to Exit"
Blue - Handicap logo
- 12/24 VDC with both SPDT and DPDT switches included
- Standard and narrow stile (N) available



ORDER #	ITEM #	PRICE
490-1100	LOC IPB-100	\$58.50
490-1105	LOC IPB-100-N	\$58.50

DKP SERIES Digital Keypads

Designed for simple access control or code control for up to four individual devices. These keypads are a great choice for controlling electric strikes, electromagnetic locks, security systems or other types of openings requiring on/off or momentary control outputs.

DKP-165FM Flush Mount Digital Keypad

4-3/4" x 3-15/16" x 1-1/2"

ORDER #	ITEM #	PRICE
490-0165	LOC DKP-165FM	\$135.00



DKP-165S Surface Mount Digital Keypad

4-15/16" x 4-1/8" x 2-3/8"

ORDER #	ITEM #	PRICE
490-0170	LOC DKP-165S	\$157.50



DC SERIES Door Cords

Offers a protective conduit for running wires from the frame to the door installed with electrical devices such as electrified locks.

- Heavy, medium and light-duty options available
- Stainless steel jacket resists abrasion and damage



ORDER #	ITEM #	PRICE
490-0001	LOC DC-HD-16	\$35.10

WRT-K Wireless Receiver & Transmitter Kit

2 Relay Logic Module with Built-In 900 MHz Wireless Technology

ORDER #	ITEM #	PRICE
490-0255	LOC WRT-K	\$134.10



medeco

ASSA ABLOY

Micro Switch Locks

- All Medeco cylinders are constructed of durable machined brass components, designed to last the life of your equipment.
- Silver or gold contacts (for low amperage applications) designed to accept quick connect leads.
- Hardened stainless steel inserts inside the cylinder provide the ultimate defense against drilling and other forms of physical attack.
- Unique elevating and rotating tumbler pin system is virtually pick proof.
- Patented Medeco3 keys may only be duplicated by Medeco or an authorized Medeco service outlet, and only at your request.
- Medeco Switch Locks are completely serviceable, and can be re-keyed in case of lost or stolen keys.
- Locks can be keyed alike, keyed different, or master keyed depending on your specific needs.
- 2 year warranty
- UL 437 Listed



ORDER #	ITEM #	KEYPULLS	PRICE
570-3030	652150T-021-26-G8P MOM	1	\$168.80
570-3025	652150T-012-26-G8P MAIN	2	\$162.05

T21 Key Management System

The Medeco T21 is a sophisticated stand-alone key management system which combines innovative RFID technology and robust design to provide small to medium sized businesses with the advanced management of 21 keys or keysets in a plug and play solution.



**SEE SECTION 7 - KEY CABINETS
FOR FULL SPECIFICATIONS!**

Medeco CLIQ

Medeco CLIQ merges the features of electronics with reliable mechanical technology – all in a retrofit cylinder. Medeco CLIQ offers end users audit trail, user access schedules and the ability to quickly add or remove a key electronically from a system.

CLIQ installs with no wiring in a matter of minutes and digital keys and digital cylinders reprogram for quick changes.

Lock/Cylinder Features:

- 1,000 groups per cylinder/1,000 keys per group
- Audit cylinder up to 1,000 audit records
- Encrypted communications
- Available in all common cylinder formats including KIK/KIL, large format interchangeable core, padlocks and deadbolts
- Installs into standard hardware with no wiring or other modifications
- Reprogrammed with software & administration key
- Installs in minutes
- Weather resistant
- Available in most standard finishes

Technical Features:

- Memory: Non-volatile Memory Storing 1,000 Audit Events in the lock and 1,000 in the keycap
- Software: Local software client or web hosted option available
- Power: Power supplied by the key, no hard wiring required
- Lockcase: Fits standard Rim & Mortise Housing as well as other various platforms
- Weather Resistant: Can be used in indoor or outdoor applications

- Physical Security: Drill and Tamper Resistant
- Lockout: Lost or Stolen keys can be blacklisted so they will not function

Key Features:

- Audit key up to 1,000 audit records provides information unavailable in a mechanical system
- Self-cleaning electronic contact point for a long lasting key and reliable connection
- Powered by an easily replaceable CR2025 Battery with 20,000 cycle battery life
- Available with RFID/PROX coil insert for dual use with HID compatible systems
- Rated for -20 degrees Fahrenheit to 122 degrees Fahrenheit (cylinder and key)
- Visible status feedback
- Compact size in water resistant housing



Warranty: Medeco® warrants the Medeco CLIQ products to be free of defects in material and/or workmanship for a period of two (2) years from date of original purchase

Available:

- Rim and Mortise Cylinders
- Key in Knob/Lever Cylinders
- IC Cylinders
- Deadbolts
- Padlocks
- Cam and Utility Cylinders
- Retail/Showcase Cylinders
- And more

Medeco M3 & X4 CLIQ

Medeco M3 & X4 CLIQ merges the features of electronics with reliable mechanical technology – all in a retrofit cylinder. Medeco M3 & X4 CLIQ offers end users audit trail, user access schedules and the ability to quickly add or remove a key electronically from a system.

Medeco M3 & X4 CLIQ installs with no wiring in a matter of minutes and digital keys and digital cylinders reprogram for quick changes.

Lock/Cylinder Features:

- 1,000 groups per cylinder/1,000 keys per group
- Audit cylinder up to 750 audit records
- Encrypted communications
- Available in all common cylinder formats including KIK/KIL, large format interchangeable core, padlocks and deadbolts
- Installs into standard hardware with no wiring or other modifications
- Reprogrammed with ease to use software and administration key
- Mechanically compatible with Medeco³ and Medeco³ BiLevel[®]
- Installs in minutes
- Weather resistant
- Available in most standard finishes

Technical Features:

- Memory: Non-volatile Memory Storing 750 Audit Events in the lock and 1,000 in the keycap
- Software: Local software client or web hosted option available
- Power: Power supplied by the key, no hard wiring required
- Lockcase: Fits standard Rim & Mortise Housing as well as other various platforms
- Weather Resistant: Can be used in indoor or outdoor applications
- Physical Security: Drill and Tamper Resistant
- Lockout: Lost or Stolen keys can be blacklisted so they will not function

Warranty: Medeco[®] warrants the Medeco M3 & X4 CLIQ products to be free of defects in material and/or workmanship for a period of two (2) years from date of original purchase



Key Features:

- Mechanical and Electronic technology are combined for superior security with Medeco[®] patented key control
- Audit key up to 1,000 audit records provides information unavailable in a mechanical system
- Self-cleaning electronic contact point for a long lasting key and reliable connection
- Powered by an easily replaceable CR2025 Battery with 20,000 cycle battery life
- Available with RFID/PROX coil insert for dual use with HID compatible systems
- Rated for -20 degrees Fahrenheit to 122 degrees Fahrenheit (cylinder and key)
- Visible and audible status feedback
- Compact size in water resistant housing

Available:

- Mortise Cylinders
- Rim Cylinders
- Key in Knob/Lever Cylinders
- Interchangeable Core Cylinders
- Deadbolts
- Padlocks
- International Cylinders

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ASSA ABLOY

Medeco® XT

Medeco® XT is a complete electronic locking system providing Controlled Access, Accountability, Physical Security, and System Management. More than just a way to protect your property, equipment and assets, Medeco® XT is also a business tool that can lead to a substantial return on investment.

Controlled Access – Keys are electronically programmed to open only specific locks during a designated schedule. Schedules may also contain an expiration point to completely disable the key until it is audited and reprogrammed.

Accountability – Audit information recorded in both the lock and key shows a time-and-date stamped record of every event, including authorized accesses and unauthorized attempts.

Electronic Rekeying & Scheduling – Respond quickly to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys.

Easy Installation – Medeco® XT key provides all power to the cylinder, eliminating the need for any hard wiring or power supply. Simply remove the existing mechanical cylinder and install the Medeco® XT cylinder.

Physical Security – Medeco® XT products add a wide variety of intelligent features without compromising on physical security. Attack-resistant design and tamper-proof features provide strong protection against forced entry.

Key Features:

- Small, robust electronic key with stainless steel housing
- All programming done at the key
- Key holds operating and expiration schedule
- Rechargeable battery, 500-800 openings per charge
- Access: 5,000 cylinders maximum
- Audit: 5,000 events maximum
- Heavy duty stainless steel construction
- Stand-alone, network, WEB and mobile programming options



Warranty: Medeco Security Locks warrants Medeco® XT products to be free of defects in material and/or workmanship for a period of two (2) years from date of original purchase.

Product Specifications: Lock / Cylinder Features

- No wiring required—all power provided by the key
- Indoor / outdoor use—stainless steel shell construction
- 2000 audit events
- Unauthorized key list
- Variety of retrofit cylinder formats

Available:

- Mortise Cylinders
- Rim Cylinders
- Key in Knob/Lever Cylinders
- Interchangeable Core Cylinders
- Padlocks
- Cam and Utility Locks
- Retail/Showcase Locks
- and more

Millenium® Entry Kits with HID Prox Readers Complete, high-security, online access control system

Online LAN/WAN Network

- Each site can have a security management workstation
- Within a building, the system instantaneously provides complete, prioritized, on-line activity reports.
- Links a multi-building complex via dedicated or dial-up telephone lines, wireless or fiber optics.
- High-level access control system that reports all events to a specified workstation, issues ID cards & provides comprehensive management tools
- Can use wiring & readers of existing access control system.
- Can work simultaneously with up to 3 different reader protocols

- Supports PIN and card technologies by time zone
- Native 32 bit application
- Powerful database tools to import or export data to and from other database systems
- Visual alarm mapping, the pop-up graphical floor plan shows the exact location of an alarm
- Fully configurable system parameters
- Scalable from 1 door to 100,000
- Monitors from 1 to 700,000 points
- Capable of controlling elevators: maximum of 64,000 floors
- Capable of controlling up to 80,000 relay devices (on/off)
- Ideal to control access to 2 to 50 doors.
- Door kits can be expanded in the future.

Pre-wired Kit Contains:

Control Panel: (2) Pre-wired Door Control Devices (DCD), (1) Site Control Unit (SCU), Locking Enclosure

Power Supply: (1) Locking Enclosure, 120 VAC - 13.6 VDC - 2.5A

Reader: (2) HID PROX POINT 3.5" read range

Cards: (10) HID, ProxCARD II Proximity Access Cards

Software: Millenium Entry Software package

Documentation: Quick Reference Guide (PK2781)

Cabling: Reader to Control Panel cable (100 feet), PC to Control Panel cable (25 feet) with adapter

ORDER #	ITEM #	PRICE
546-0100	135-510016	\$2,946.54

SECURITY MANAGEMENT SYSTEMS

Manage personnel information and photo ID badges efficiently. User-friendly real-time graphical displays of alarms and access points. Flexible, permits individual tenants or property managers to control their own access and security needs, while permitting the security director to oversee the entire system.

Extended Door Control Device (EDCD)

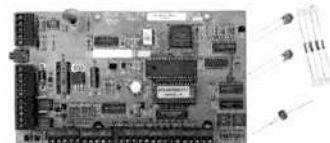
- Offers a larger cardholder database and significantly faster processing and communications speed than the standard DCD. It controls a single access point accepts connections to most reader technologies.
- Stores data for up to 60,000 cards. Because the cardholder access levels are stored here, in the event of a computer or communications failure it will provide uninterrupted access control and log up to 2000 transactions into memory.
- Supports Wiegand Card Reader protocols, configurable from 0-256, Magstripe formats of ABA/ISO Track 2 with configurable data bits; Clock and Data, and Marlok.
- Communications between EDCDs is via RS-485 using various types of supervised wiring methods; Daisy-Chaining, Tapping, Home Running, and High Security Loop Back.
- EDCD's communicate to the Millennium Software through Site Control Units (SCU or ESCU). Each SCU/ESCU can support up to 99 EDCDs, depending on system configuration needs.



ORDER #	ITEM #	PRICE
546-0007	MIL EDCD Enhanced Door Control Device	\$823.20

Door Control Device (DCD)

- Supports Wiegand card reader protocols; magnetic stripe technologies; clock & data, & Marlok optical key protocol.
- Communicates by wiring methods: Daisy-Chaining, T-Tapping, Home Running, Star Configuration, & High Security Loop Back.
- Up to 100,000 DCD's can be connected to 1000 SCU's.
- Can monitor up to 7 independent alarm inputs.
- Designed to control a single access point.



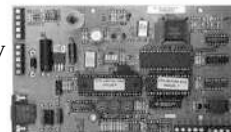
ORDER #	ITEM #	PRICE
546-0001	149-100958	\$629.99

Back Boxes

546-0003	060-101025	\$36.46
546-0004	041-100992 w/ Lock Cover	\$102.96

Site Control Unit (SCU)

- Communications hub & memory buffer for door controllers, etc. within Millennium family
- Single SCU supports up to 100 DCD's, 4 ECU's & 10 EDC's
- Uses same accessory Boxes as the DCD



546-0002	149-101117	\$653.90
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X Control Panel Enclosure

For 3 boards. Included in kits 135-510016 & 135-510017

ORDER #	ITEM #	PRICE
545-0320	062-510235	\$268.03



MILLENNIUM

Millenium Site Ethernet Interface (SEI)

- Power Requirements: 12-15 VDC, supplied by either a central power supply or an auxiliary power supply, 700 mA max.
- IP Address Setting: Software through RS-232 port, or through TelNet
- Date Backup: Non volatile memory
- Network Interface: 10 base T, Static IP
- SCU Interface: RS-232-C
- Communications Protocol (Network): TCP/IP
- Communications Protocol (SCU Interface): Proprietary
- Min. Requirements: Millenium Windows version 1.5 & up.



Dimensions:

7" x 6" x 1-1/4" @ 21 lbs.

ORDER #	ITEM #	PRICE
546-0115	051-507972	\$509.36

Millenium Readers

Millenium offers a wide choice of compatible cards, chips, and readers technologies that can be used simultaneously within a single Millenium network.

- Supports PIN and card technologies
- May use existing wiring or retired access control system
- Operates simultaneously with ABA, Wiegand, & Marlok protocols

TYPE OF READER	PROTOCOLS SUPPORTED
Magnetic Stripe Card Reader	ABA Standard 0-37 bits protocol High and low coercitivity card
Proximity Reader	Wiegand protocol 0-50 bits
Smart Card Reader	Wiegand protocol 0-50 bits
Biometric Reader	Wiegand protocol 0-50 bits
Marlok Reader	Optical key proprietary to Marlok

XICO Reader Kit for Millenium & System 800



ORDER #	ITEM #	PRICE
546-0031	051-101443 Slim	\$378.15

Indala Arch Prox Readers

Read range: 5"

Color: Black

Voltage requirement: 4-16 VDC at the reader

Current consumption: 96 mA at 12V; 100 mA @ 5V

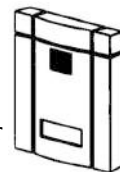
Operating temperature: -31° F to 149° F

Output format: Wiegand, ABA track II
magnetic stripe & RS-232

Excitation frequency: 125 kHz

• Slim: 4.5" x 1.72" x .85"

• Wallswitch: 4.5" x 2.99" x .85"



ORDER #	ITEM #	PRICE
546-0015	120-509902 BLK Slim	\$594.30
546-0020	120-509903 BLK Wallswitch	\$416.02

Leader Cables

From an electronic cylinder or key reader to the control unit. DCD to Hinger or Key Reader

ORDER #	ITEM #	PRICE
546-0011	011-037502 15 ft.	\$108.05

Elevator Control Unit (ECU)

Interfaces between the SCU and ECD's. Each ECU has 16 built-in relays to control elevator functions.

- Controls as many as 10 elevator cars and 64 floors when four units are cascaded on a single SCU
- 10,000 user capacity. When four units connected on a single SCU, 40,000 users are available.



ORDER #	ITEM #	PRICE
546-0027	EC2-101190 ECU 120 Volt	\$2,405.24

Elevator Control Device (ECD)

Allows a key/card reader to communicate with the ECU in order to control elevator access.

- Supports Wiegand card reader protocols; magnetic stripe technologies; clock & data, & Marlok optical key protocol.
- Uses same accessory Boxes as the DCD



ORDER #	ITEM #	PRICE
546-0028	149-101179 ECD	\$346.12



Dallas Touch Chips

ORDER #	ITEM #	PRICE
546-0039	065-101148 Dallas Chip	\$13.16
546-0041	013-101403 Key Fob Holder for Dallas Chip	\$2.76

PS1 Millenium Power Supply

A robust filtered DC power source for the Millenium controller boards. Its secondary board generates the necessary biasing voltages for the RE-485 communications which link the controller boards to the Site Control Unit (SCU) Power Supply & 8AH Batteries, 120V.60Hz 5A/12V, line conditioner and batteries included. UL Listed (294), CSA Listed (1950)



ORDER #	ITEM #	PRICE
546-0005	PS1-100212-001	\$873.31



CLIQ® High-Security Lock System

CLIQ is a electromechanical locking solution that gives you secured management and enhanced control over all your access points.

Features

Audit Trails — Know who, when and where any connected location has been accessed.

Time-Based authorizations — Limit access based on periods of time, including a weekly schedule.

Revalidation for Reduced Risk — Instruct the system to require revalidation from any key giving you the ability to provide time-limited access. At the same time, you'll be able to get an audit trail right from the key.

Secured Communication — Powered by trusted technology, Microsoft SQL Server Databases together with SSL certificates.

Flexible Control Options — With a variety of devices that give you control:

- Web-based management from your PC
- Wall Programming Device
- Mobile Programming Device



High-Security Protection — As a leading provider of High-Security locking systems, Mul-T-Lock adheres to the world's most stringent standards.

CALL FOR MORE INFO!

DOOR-GARD 212 SERIES

Access Control Keypads

Field proven reliability & cost effective solutions anywhere limited control or access is desired.

- Remote Triggering Input • 120 Users
- On-Board 8 Amp Form C Relay • Front Programming
- All Outputs Assignable by Code
- 4 Independent Outputs, 4 Independent Timers
- Individual control up to 4 devices
- Power is from any 12-24V AC/DC supply
- No separate programmer necessary

212SE Indoor/Outdoor Surface-Mount Weather Resistant Keypad

- Surface mount
- Single Gang, 4 SPDT relays
- Vandal resistant • Metal Braille Keys
- **Weatherproof**, self-contained metal housing
- 4.5" x 3.0" x 1.55"
- 10-30 VDC; 12-24 VAC auto adjusting
- Optional printer interface
- 120 users • Keypad programmable • Input trigger
- Programmable outputs for latched or timed operation



ORDER #	ITEM #	PRICE
404-0010	212SE	\$491.62

212R Indoor/Outdoor Surface-Mount Ruggedized Keypad

- **Weatherproof**
- Vandal resistant
- One piece housing suitable for wall, post or gooseneck mounting
- Four On-Board Relays
- 3.75" W x 5.25" H x 2.50" D



ORDER #	ITEM #	PRICE
404-0020	IEI 212R (0-211466)	\$491.62

212I Indoor Flush-Mount Keypad

- 3 LED's to indicate operation status and provide the user with visual PIN entry confirmation.
- Mounts to most standard single-gang electrical back boxes.
- 2.75" W x 4.50" H x 1.00" D



ORDER #	ITEM #	PRICE
404-0030	IEI 212I (0-211111)	\$158.50

212ILM-AL Indoor/Outdoor Mullion Keypad

- Encapsulated Electronics, No backbox required
- Backlit Illuminated Keys
- Doorbell Key
- Easy to add to an existing strike or Mag-lock
- Programmable 00-99 second relay activation
- 120 Users
- Inputs: One request-to-exit
- Voltage: 12 to 24 Volts, AC or DC
- Size: 1.71" x 6.48" x 1.125"
- Relays: 2R SPDT 5 amp, doorbell
- 1.71" W x 6.48" H x 1.13" D



ORDER #	ITEM #	PRICE
404-0065	IEI 212iLM-AL (0-231344)	\$430.14

2000 SERIES Access Control Keypads

eStyle Access Control Keypad

- **Single gang indoor/outdoor flush mount design**
- Key press feedback via sounder and yellow LED
- Built-in assignable sounder
- 500 users
- Bi-color Red/Green LED indicates relay status
- Keypad programmable
- Five-year warranty
- UL 294 Listed
- **Operating voltage:** 10-30 VDC; 12-24 VAC auto-adj.
- **Dimensions:** 2.75" W X 4.50" H x 0.60" D
- **Temperature tolerance:** -20F to 130F



ORDER #	ITEM #	PRICE
404-1300	2000e	\$282.64

eM Style Access Control Keypad

Same features as 2000e keypad plus:

- Metal braille alpha-numeric keys
- Brushed metal trim
- Conformal coating
- **Operating voltage:** 10-30 VDC; 12-24 VAC auto-adj.
- **Dimensions:** 2.75" W X 4.50" H x 0.60" D
- **Temperature tolerance:** -20F to 130F

ORDER #	ITEM #	PRICE
404-1310	2000eM	\$394.78

IEI Max3

Single Door Access Control System Kit

Contains:

- Max 3 Door Control Module and backplane to support 3 additional modules in oversized metal cabinet with cam lock
- Includes XF 1050 proximity reader that is AWID, HID, xCeedID, & Casi/ProxLite comp.
- Hub Manager Professional access software
- 12/24VDC board power supply for locks.
- AC Transformer for system and AC transformer for lock power supply.
- Requires communication device & credentials

404-1320	Max 3 Sys	\$1,568.83
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IEI Max3 Module Kit

Plugs into Max3 backplane to expand system capacity one door at a time. Contains Max 3 Door Control Module and includes XF1050 proximity reader that is AWID, HID, xCeedID, Casi/ProxLite compatible.



404-1340	Max3Mod EX	\$631.30
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IEI Plug-in Transformers

Trouble Free, Filtered, Convenient Power Source

- Convenient power source
- No cabinet to mount
- Never blow another transformer or glass fuse-auto resetting poly-fuses
- Trouble free specialized CCTV power source
- LED power output indicator
- Grounded for ultimate protection



404-0140	PIP12VDC 2 amp	\$41.38
404-0145	PIP24VDC 1 amp	\$51.22
404-0240	PIP24VAC 40va	\$36.54

DOOR • GARD prox.pad™

Stand-alone proximity reader and keypad

- HID compatible • Reader module can remote for added security
- Indoor/outdoor/glass mount • 2000 users, 1000 event audit trail (stand alone)
- Works with all IEI Secured Series Hub products
- Wiegand panel front-end • Compatible with all HID Proximity cards up to 37-bit
- Card & Code operation in IEI Hub systems

Inputs: One request to exit Voltage: 12VDC; Current draw: 30-100mA Size: 2.75 wide; 5.26 high x 1.375 deep



ORDER #	ITEM #	PRICE
404-1290	IEI Prox.pad	\$433.48

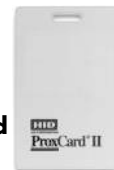
CREDENTIALS

Proximity Cards:

Proxcard II, ProxPoint

Reader, Access Control Card

Lifetime warranty, thin enough to carry in a wallet or purse. Dimensions: 3.375" x .031", Pack of 25. 26 Bit Fac. Code 11



ORDER #	ITEM #	PRICE
404-0105	Prox Card II	\$150.53

IEI prox.pad™ plus

Software Managed Integrated Access System

Can use Existing LAN/WAN wiring or proprietary 485 network. Networked system can include Secured Series panels & LS Series Locksets.

Fast mounting local controller eliminates costly wire runs. Integrated HID proximity reader can be mounted up to 10' from controller

- Full Featured Access Control
- 10,000 Users System Wide
- 2000 Users per Controller
- 2000 Event Audit Trail
- 32 Holidays
- 8 Time Zones
- Import User Lists
- Multiple Facility Codes
- Unlimited Sites



ORDER #	ITEM #	PRICE
404-1275	Prox.pad Plus	\$806.53

Communication Devices

USB-Serial Interface

- Converts RS232 and/or RS485 to USB
- For use with Max 3, HubMax II, and prox.pad



ORDER #	ITEM #	PRICE
404-1380	USB-serial 0295097	\$91.63

prox.pad™ plus IR Wireless Infra-Red (IR)

Communication Access System PC Based

- Integrated HID proximity reader and keypad
- Hand-held Infra-Red (IR) Wireless communications
- 2 onboard Form C relays
- Hub Manager™ Professional software compatible (7.2 or greater)
- Card, code, card and/or code capabilities
- Door monitor and request to exit inputs
- Voltage: 12-24 VDC filtered & regulated only
- Current draw: 70mA @ 12 VDC

- Outputs
 - Main relay: Form C, 2 Amp
 - Auxiliary relay: Form C, 1 Amp
 - Local sounder: 4000 Hz, defeatable
 - Status indicators
- Case: 5.25" H x 2.75" W x 1.37 D
- Wiegand format: 26 - 40 bit 125 kHz
- Capacities: Users: 2000, Event storage: 2000

For complete list of features, visit ieib.com

ORDER #	ITEM #	PRICE
404-1295	PROXPADPLUS IR	\$806.53



Data Transfer Device

Hand-held Data Transfer Device (DTD) for wireless IR transfer of data and retrieval of stored events from the software managed prox. pad plus IR and LS2/P Series. Includes Hub Manager Professional software, USB cable, and four "AA" batteries.



ORDER #	ITEM #	PRICE
404-0235	0297011 DTD	\$534.06

LS-2 SERIES Software Managed Access Control

- 2,000 individual users per lockset, 20,000 per system
- 2,000 transactions stored per lockset
- Import user names
- Managed with HubMan Professional Software version 4 or newer
- Unlimited Access Levels
- Unlimited Sites Meets Federal handicap & ANSI A117.1 Accessibility Code
- Federal: Meets FF-H-106C



Specifications

- Non Handed Trim
- UL Listed 3 hour fire rating
- Lock Body: Grade 1 cylindrical lockset w/clutch mechanism
- Backset: 2-3/4" Standard
- Latch: 9/16" throw
- Latch Front: 2-1/4" x 1-1/8"
- Strike: ANSI 4-7/8" ASA strike
- Door Thickness: 1-5/8" to 1-7/8"

ORDER #	ITEM #	PRICE
404-1260	LS2P-C-26D-AM-ICB	\$1,217.59

ICB: Interchangeable Core, Best Type

DISCONTINUED
LIMITED STOCK AVAILABLE

Norton® ASSA ABLOY

7100SZ SERIES SafeZone® Electromechanical Door Operator

Creates a "zone of safety" in the door opening. Norton SafeZone is a revolutionary closer/holder that senses movement in the door opening and stops the door from closing. A physically disabled person in a wheelchair; an elderly person moving slowly; and a child who stops to pick up a toy— all are safe to move through the door opening at their own speed.



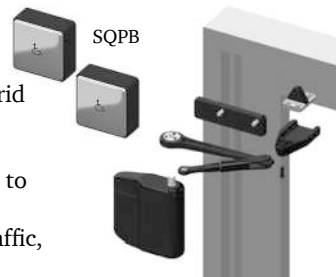
- Multi-point, electromechanical closer/holder
- Sensor detects movement in both directions
- Selectable hold open time and sensitivity
- Push or pull side mounting
- Fail Safe operation
- Patent Pending innovation
- Handed units
- ANSI/BHMA A156.15

**CALL A SOUTHERN SALES REP
FOR MORE INFO!**

ada ez 5800 SERIES

5831 ADAEZ PRO (Push) Low Energy Operator

- Environmentally Friendly, No Operating Costs, Off the Grid
- Low Cost Convenience (No Electrician Required)
- On Board Diagnostics, Adjusts to Environmental Changes
- Commercial Grade 1, High Traffic, Extreme Duty
- Modern Low Profile Design, Custom Colors Available



Designed to work on doors up to 48" wide & 250lbs.

Shipped with: brushless DC motor/gearbox, operator mounting bracket, door arm assembly, dress cover, 2 stainless steel wireless pushbutton transmitters, hardware pack, and ANSI signage.

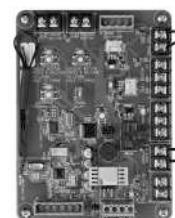
ORDER #	ITEM #	PRICE
845-3005	5831 x SQPB ADA EZ	\$6,098.00

ADA1028W Wireless Interface Module

Designed to interface all versions of the 5800 Series ADAEZ Low Energy Operator with a variety of systems:

- Wired or ADAEZ wireless push buttons
- ADAEZ wireless remote
- Electric lock
- Fire panel
- Access control system
- Outside push button disable contact

ORDER #	ITEM #	PRICE
630-1028	ADA1028W	\$872.00





5800 SERIES

5845 ADAEZ PRO Complete Low Energy Door Operator

Regenerative drive system charges an on-board battery pack eliminating the need for electrical power.

- Integral ON/OFF Selector Switch
- Mounting Hardware for Virtually any Door & Frame
- ANSI Automatic Door Signs
- Easy to Use Mounting Template
- Installation Instructions
- 10M Activation Cycle Life
- 24 VDC Input Port
- Auxiliary Activation Input Port
- Power On Indicator
- Regenerative drive or continuous duty operation
- Non-handed
- Push and pull side mounting
- Push-and-Go (only with 1015P Kit)
- Power Close (only with 1015P Kit)
- RF Radio Frequency Stainless Steel Pushbuttons
- Integral RF receiver
- Dynamic braking module
- Electronic backcheck brake
- Shock absorbing door arm
- Black AND Aluminum dress covers
- Brushless DC Motor/Gearbox



ORDER #	ITEM #	PUSHBUTTON	PRICE
630-6000	5845 x NPB Operator, ADA1015P Hardwire Kit	Narrow	\$3,994.10
630-6005	5845 x SQPB Operator, ADA1015P Hardwire Kit	Square	\$3,956.70

Pro Complete Kit



ADA EZ PRO Operator
Non-Handed
Push Side Mounting - Parallel Arm
Black Cover - Standard



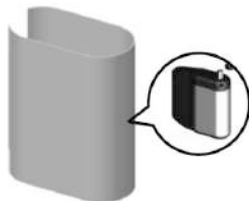
Narrow Style Push Buttons (2)
Heavy Duty - Stainless Steel
1 3/4" x 4 1/2" Jamb Mount
Weatherized
Wireless (RF) Transmitters



ADA1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord w/ End Links
50 ft. of Low Voltage Cable
Power Port Connector



PULL Mounting Hardware
Non-Handed
Regular Arm



Aluminum Cover
Powder Coated

Perfect for Stocking
PUSH and PULL Hardware
Black and Aluminum covers



Norton

ASSA ABLOY

5600 SERIES

Low Energy Door Operators

- Affordable functionality: simply opens and closes the door to automate interior, non-fire rated doors
- Ideal for retrofit applications: easy installation and optional AC power cord effortlessly converts openings to barrier free accessibility
- Consistent and dependable: quiet electromechanical operation meets ADA requirements
- Hands-free operation: ideal for public restrooms or upgrading openings for ADA compliance when used with touchless wall switches



**CALL A SOUTHERN SALES REP
FOR MORE INFO!**

6000 SERIES

Low Energy Door Operators

Newest addition to the PowerMatic® Family of Operators. Designed for moderate to high traffic applications, this operator has a two-piece sub-assembly for easy installation. Ideal for hospitals, office buildings, sports arenas or government facilities.

- Operation activation options: Wall switches, Motion sensor, Radio frequency device, Push and Go
- Obstruction detection



**CALL A SOUTHERN SALES REP
FOR MORE INFO!**

6300 SERIES

Low Energy Operator



Full-featured operator with one of the slimmest profiles on the market for moderate to high traffic applications.

Features

- Latch boost ensures door closes to secure facility
- Occupant safety enhanced by obstruction detection, power assist, and push and go functions
- Cover spans full frame for 36" doors; accommodates doors up to 48"
- Inputs available for security override and fire safety
- USB port allows for quick software updates
- Meets ADA requirements

6310 - HINGE (PULL) SIDE OF DOOR

Rigid Arm & Slide Track
180° maximum door swing
Maximum reveal 1/8" (3mm)

6330 - STOP (PUSH) SIDE OF DOOR

Standard-Duty Double Lever Arm
110°-135° (depending on reveal)
Reveals 1/8" to 6-3/4" (3mm to 171mm)

ORDER #	ITEM #	PRICE
630-6310	NRT 6310 X 628 Pull Side Operator	\$4,416.50
630-6330	NRT 6330 X 628 Push Side Operator	\$4,416.50



LC1200 SERIES EL LC1286 Electrified Storeroom Lever Lockset

Electrified version of the LC1200 Series Lever Lockset

- Grade 1 lever lockset
- Field selectable 12/24VDC
- Fail safe/fail secure
- RX: with Request to Exit switch
- Cortland lever design
- 2-3/4" Backset
- ASA Strike
- Schlage C Keyway

ORDER #	ITEM #	FUNCTION	PRICE
864-4182	NSP EL LC1286 R CTL US26D	Storeroom	\$325.99
864-4184	NSP EL LC1286 R CTL US26D RX	Storeroom	\$480.45





Self Contained Battery Operated Alarm Unit

Fits all models of TACO ED500 Series Touch Bar Exit Devices

Can be retrofitted to any 500 series panic device.

- Can be activated or deactivated via the mortise cylinder.
- Includes time delay feature when arming to permit exiting before unit is armed
- Can also be used with the ETB50 Touch-Bar Device.



Alarm Kit Complete with Key Cylinder:

ORDER #	ITEM #	PRICE
844-0500	EAK500	\$105.91

Exit Device Not Included



TD-20U Battery-Powered Sensor Transmitter

Battery-powered sensor transmitter for the RCTD-20U (Wireless 2000). The detection pattern is selectable, allowing for a 17 foot fan pattern or 50 foot beam pattern, and sends a signal back to the RC-20U chime box when compromised. The device is powered by a standard 9V battery (not included), and up to nine TD-20U's can be added to one RC-20U receiver.

- Operates on a 9V lithium or alkaline battery
- Choose 50ft. Long Range or 17ft. Fan (Wide) detection pattern
- Weather proof housing (IP54 rating) for both indoor and outdoor use
- Uses passive infrared to detect motion and send RF signals to receivers
- 2000ft. transmission range (line of sight)



ORDER #	ITEM #	PRICE
641-0002	TD-20U	\$162.76

TS-10U Battery-Powered Sensor Transmitter

Push button, battery-powered transmitter for the RCTD-20U (Wireless 2000). It allows the user to send a signal back to the RC-20U chime box and create a chime for notification purposes, as well as triggering or releasing other devices such as magnetic door locks and lighting.

- Portable design
- Operates on 2 AA batteries
- Push button transmitter operates as doorbell, trigger for magnetic locks, garage doors lights, ect.



ORDER #	ITEM #	PRICE
641-0003	TS-10U	\$74.48

RC-20U 3 Channel Receiver Chimebox with Relay

Powered by a AC adaptor (included), and up to nine TD-20U's can be added to one RC-20U receiver. (With an additional three added to a latching zone) In addition, the RC-20U includes a Form-C relay for activating additional devices such as lights, a camera, door lock, etc.

- Accepts 9 transmitters, identifies each group of three with a different chime tone
- Operates with 9VDC adaptor (included)
- Wall mount or table mount design
- Form C relay for activating other devices (50V AC 1A max. or 24V DC 1A max.) with adjustable output duration



ORDER #	ITEM #	PRICE
641-0004	RC-20U	\$170.00

PERSONA Campus ASSA ABLOY

Creating a Safe and Secure Campus

PERSONA Campus™ solutions combine advanced, flexible software with a variety of offline, Power over Ethernet (PoE) and WiFi locks for customized access control that integrates seamlessly with other campus systems.



**VingCard 3700
Remote Controller**



**SARGENT Passport
1000 PG**



**VingCard 6000
Remote Controller**

ORDER #	ITEM #	DESCRIPTION	PRICE
661-0005	POE C4000P DOOR HARNESS		\$156.00
661-0010	52 0741 0000 LCU	LCU (combined reader & control module) Track 3 *Replaced 89014061*	\$368.82
661-0015	8900008P BATTERY CARTRIDGE	Battery cassette type III (cassette only)	\$36.64
661-0030	8900443 RELAY BOX & BOARD	Base Plate Assy (Relay Board) for 3700 & 6800 Series	\$546.84
661-0035	8900476 CONNECTOR BOARD PERSONA	Curcuit Board PERSONA I/O 3700 Series *Not Compatible With 6800*	\$241.90
661-0040	6866500 REMOTE READER W/KP 6805	PERSONA Remote Controller Complete with Keypad, Includes Heater & 15ft Cable	\$1,739.90
661-0045	8900477 REMOTE READER FLANGE KIT	Flange Kit	\$78.94
661-0050	482165561 KEYPAD CLASSIC PIN PVD 26D	Keypad,complete, Satin Chrome PVD 26D	\$322.10
661-0055	4807988 PERSONA BATTERY CUPS	Battery Caps, Keypad applications only	\$1.28
661-0060	8900025P BATTERY SEATING TRAY	Battery Seating Tray	\$16.80
661-0065	8901355 VCP BATTERY CABLE	Battery connector to LCU cable	\$7.10
661-0070	4813997 J 23 VCP FLIPPED LH LKCS 4.5V	4.5V Mag stripe VCP Flipped lock case ANSI deadbolt above latch 4100 & 5100	\$243.70
661-0075	4813997 K 23 VCP FLIPPED RH	4.5V Mag stripe VCP Flipped lock case ANSI dead bolt above latch 4100 & 5100	\$243.70
661-0125	783F509 POE CONTROLLER		\$991.50
661-0130	782F788 MOUNTING PLATE		\$25.24
661-0135	784F515-26D INSIDE ESCUTCHEON		\$200.00
661-0140	783F619 DOOR POSITION SWITCH		\$45.54

KEY:
J = LH
K = RH

Exit Trim

ORDER #	ITEM #	PRICE
661-0100	N9734-TCPAC1-808-626	\$751.40
661-0105	N9734-TCPIP1-KM-630-LH	\$1,601.14
661-0110	N9734-TCPIP1-KM-630-RH	\$1,601.14

Mortise Locks

ORDER #	ITEM #	PRICE
661-0115	ML20734TCPIP1-125T-KM-630-M808	\$2,273.88
661-0120	ML20734TCPAC1-NSA-626-M808	\$1,514.20

0 SERIES 0162 3/4" Surface Mount Rim Electric Strike

- No frame cutting required - Surface Mounted
- Compatible with most major exit devices
- Field selectable 12/24VAC & 12/24VDC
- Accommodates exit devices with latch projections (from 1/2" to 3/4")
- Ensures proper latch alignment with horizontal adjustment up to 1/4" to compensate for door misalignments
- UL Listed to 1500 lbs of static strength
- 5 year limited warranty



Conventional Keeper
(One Moving Part)



Lockdown Holes
For Secure Mount



ORDER #	ITEM #	PRICE
724-0115	0162 32D 12 or 24VDC	\$603.60
724-0120	F0162 Fire Rated	\$684.00

MODEL	VOLTS	CURRENT	DUTY	AMPS
0162	12V	AC	Intermittent	0.33
		DC	Continuous	0.50

0563 1/2" Surface Mount Rim Electric Strike

- UL 1034 Listed for 1500 lbs. of static strength
- Surface mounted - no frame cutting required
- Runs cool - doesn't heat up
- Includes two 1/8" spacers to accommodate all installations (5/8" and 3/4")
- High-grade stainless steel
- Non-handed
- Compatible with most Pullman latch exit devices
- Accommodates exit devices with latch projections from 1/2"-3/4"
- Auto-sensing 12-24VDC
- Horizontal adjustment ensures proper latch positioning to compensate for door misalignments - up to 1/4"
- Plug-in wire connector
- Hex socket head cap screws for added support
- For hollow metal, aluminum, and wood
- Dimensions: 1-3/4" x 9" x 1/2"



Conventional Keeper
(One Moving Part)



Lockdown Holes
For Secure Mount



ORDER #	ITEM #	PRICE
724-0140	RCI 0563 1/2" Rim Strike	\$558.00

MODEL	VOLTS	CURRENT	DUTY	AMPS
0563 0563LM	12-24	DC	Continuous	0.01

2 SERIES F2164 Fire Rated All-in-One Electric Strike

For mortise & cylindrical locks and mortise exit devices

- Most flexible strike for offset mortise locks
- Modular design to accept any offset
- Fits frame cutout for HES 1006
- Field selectable voltage, 1500lb holding force
- Fail Secure
- Low current draw (0.19 Amps @24VDC)
- 5 year limited warranty



Saw-Tooth
Adjustment Locator*



Deadbolt Plug



ORDER #	ITEM #	PRICE
724-2164	RCI F2164 32D F2	\$676.80
724-1164	RCI 2364 32D	\$612.00

F2164	Fail Secure	12VDC	Continuous	Silent	0.375	37
		24VDC	Continuous	Silent	0.190	148
		12-24VDC	Intermittent	Buzz	0.280-0.565	37

dormakaba

RCI

6 SERIES Grade 1 Universal Centerline Electric Strikes

- Two profiles available to accommodate different latch projections
 - Standard Insert Depth: 1-3/16"D
 - Low Profile Insert Depth: 1-1/16"D
- Field selectable lock mode - choose fail locked or fail unlocked with turn of a dial
- Field selectable voltage input - 12 or 24VDC & 12 to 24VAC (even 16VAC)
- Various faceplate options available to accommodate most frame types.
- Optional dual monitor switch (LMKM) available
- Modular "plug in" wire connectors for fast hook-up
- 1/4" horizontal adjustment
- 3 year limited warranty
- UL 294 Listed for Access Control Unit Accessory
- UL 1034 burglary-resistant Listed

ORDER #	ITEM #	PROJECTION	LATCH	PRICE
724-0090	S65U	Standard	3/4"	\$271.20
724-1000	L65U	Low	5/8"	\$271.20



U: Universal

Includes 3 faceplates:

- 04: ANSI Round Corner (AL or Wood Frames)
- 08: Round Corner (Alum or Wood Frames)
- 14: ANSI Square Corner (Hollow Metal or Wood Frames)

909 Rocker Switch

- Surface mount under desk or counter for concealment
- Smooth action rocker with engraved key symbol
- Beige rocker switch available in maintained or momentary action (MO or MA below)



ORDER #	ITEM #	PRICE
724-9090	909S-MO Momentary	\$58.80
724-9095	909S-MA Maintained	\$58.80

972 All-in-One Illuminated Pushbutton Switch

- Large 2" square illuminated pushbutton
- SPDT 10 Amp Contacts
- **Push To Exit, Exit messages and Handicap Symbol included** (in English and Spanish or French)
- Includes 3 colored lenses (Green, Red, Clear)
- Momentary switch operation
- 12 and 24 VDC bulbs included



ORDER #	ITEM #	PRICE
724-9150	972-i-ES-MO	\$132.00

960 Tamper-Resistant Key Switch

- One-piece bracket with 2-position switch holder
- Heavy-duty 1/4" extruded alum faceplate
- Compatible with standard mortise cylinders with straight or clover cams, 1-1/8" or 1-1/4" cylinder lengths (**cylinder not included**)
- Brushed Anodized Aluminum finish



960N: for 1-3/4" narrow frames; 1-5/8" x 4-3/4"

960S: 3" x 4-3/4"

ORDER #	ITEM #	PRICE
724-0020	960N-MO Momentary	\$116.40
724-9140	960S-MO Momentary	\$108.00

915 Passive Infrared Switch

- 12 or 24VDC
- Ideal for "Request to Exit" with electromagnetic locks
- Adjustable setting for precise detection area desired
- Adjustable-relay latch time delay (2-60 sec)
- Two Form C relays (rated 1A @ 30VDC)



ORDER #	ITEM #	PRICE
724-9120	915 x BLK PIR Switch	\$290.40

Readers & Credentials

6005R Mullion Reader

Designed slim for interior or exterior applications. Uses RFID technology, to interface with a wide range of electronic access control systems with the Wiegand communication. Operates at a frequency of 125kHz with proximity read range up to 5".

- Interface: 26-Bit, Wiegand Output
- Warranty: Lifetime Limited Warranty
- Access Control: Listed To UL 294
- Energy: 75mA, +5 - 16VDC (Max at 12VDC)



ORDER #	ITEM #	PRICE
724-9600	RCI 6005R Mullion Mounted	\$157.20

Keypad and Prox Readers

5395R Single Gang Prox Reader

For single gang wall-box applications, uses RFID technology. 26-Bit, Wiegand Output. 125kHz frequency with proximity read range up to 6-1/2".

5355R Keypad & Prox Reader

Ideal for dual authentication or simple access via PIN or credential applications. 125kHz frequency with proximity read range up to 5".

RCI



ORDER #	ITEM #	PRICE
724-9610	RCI 5395R Single Gang Prox	\$182.40
724-9620	RCI 5355R Keypad/Proximity	\$567.60

SimpleSwing Low Energy Door Operators - SD

ADA Electromechanical door operator controlled by an intelligent, patented proprietary control system--providing for a complete door control throughout opening and closing cycles.

Applications: Libraries, hospitals, assisted living facilities, health care, K-12 education, military offices and housing, government buildings and offices, and multi-family housing.

Standard Duty Features:

- Opening force <15 lbs.
- Interior or exterior applications
- Adjustable opening speeds
- Push or pull operation
- High frequency use
- Complies with ANSI 156.9
- Electro-mechanical
- Surface-applied
- Microprocessor controlled
- Self-diagnostic
- Latch assist and adjustable latch check speed
- Programmable controls
- Positive stop
- Built-in interfaces for electric strike and presence sensor
- Meets UL325 and UL228
- Push to start, auto-reverse, and stack pressure features



ORDER #	ITEM #	PRICE
767-0009	RCD SimpleSwing SD 36" LH Push	\$2,778.00
767-0010	RCD SimpleSwing SD 36" RH Push	\$2,778.00

Cables/Multimedia Cables

ORDER #	ITEM #	PRICE
702-1000	1535RL3B RG59 & 18/2, Siamese 500'	\$202.50
702-4110	944L2G 22/4 Stranded, Shielded 1000' Box	\$114.53
702-4115	1034M2G 22/4 Stranded, 1000' Box	\$216.00

Category 5e 350 MHz Non Plenum Cable

ETL verified for guaranteed performance

702-8305	5AE244UTPRL2 Cat5E 500' Box	\$113.40
702-8310	5AE244UTPRM2 Cat5E 1000' Box	\$189.00

500' Box Stranded Cable, Grey

ORDER #	ITEM #	WIRE SIZE	PRICE
702-2205	1006L2G	18/2	\$115.10
702-4205	1008L2G	18/4	\$217.35
702-4215	900914L2G	18/4 Shielded	\$225.99
702-6115	900946L2G	22/6 Shielded	\$173.37
702-2105	1032L2G	22/2	\$52.65
702-4105	1034L2G	22/4	\$102.33



SAFLOK dormakaba

GOVERNMENT & MILITARY

790 RFID

The Ilco 790 door lock offers RFID technology to enhance guest convenience and improve operational efficiency. This RFID solution offers keycard auditing capabilities for enhanced staff monitoring & user accountability. Compatible with ILCO Front Desk Unit (FDU).



- High security and tamperproof design
- 1" solid deadbolt (optional auto deadbolt)
- Staff monitoring (Keycard Audits)
- Emergency access: Emergency keycard, mechanical key and electronic override

ASSISTED & INDEPENDENT LIVING

NOVA RT PLUS

A Bluetooth Low Energy (BLE) capable lock can operate using the dormakaba Mobile Access Solutions, allowing residents to use their mobile devices as their key.

- Comes out of the box mobile ready
- Meets BHMA Grade 1 certification
- Compatible with Community Access Management Software for intuitive key control from anywhere
- Available with key override feature



SAFFIRE LX

Saffire LX Series features the latest RFID technology in a beautiful contemporary design. Bluetooth Low Energy (BLE) included--using the dormakaba Mobile Access Solution, residents can conveniently use their mobile device with Saffire to access their residence, as well as perimeter, elevator, parking and other common areas.



- Maximizes security and reliability with sealed, built-in contactless RFID reader
- Mobile access enabled lock
- Meets BHMA Grade 2 certification
- Supported by Community Access Management Software for intuitive keycard control
- Over-the-air lock updates
- Integrates with third-party systems and solution developers for energy management, video management, visitor management, IOT, resident communication, and more
- Available with key override feature

MORE SOLUTIONS FROM SAFLOK AVAILABLE!

CALL OUR ELECTRONICS DEPARTMENT TO ORDER

727-541-5536

STUDENT HOUSING

INSYNC-D GOOD

- Battery operated deadbolt lock
- Suitable for both new and retrofit projects
- Access control for unit, suite, common areas



SAFFIRE LX-D BETTER

- Access control for resident units & common areas
- Bluetooth Low Energy (BLE) capable
- Ideal for new construction projects or retrofits
- Provides single system to control perimeter entries, amenity spaces and storage units



NOVA-D RFID BEST

- Assign/remove access without visiting the lock
- Multiple key levels for residents, staff, vendors, and visitors
- Audit trail reports most recent 4,000 events
- Ability to use smart device as secure key with Bluetooth Low Energy (BLE)
- Mechanical key override available



MARKET RATE APARTMENTS

INSYNC

InSync locks work together with SAM RF software to create a single system that manages both key and access control at perimeter entries, amenity and utility doors as well as apartment or bedroom doors. With the InSync system, administrators only need to program the locks once; the software continually manages critical informational changes such as access privileges and move ins/outs. Only one key is required for use at multiple access points, creating a convenient and efficient "No Touring" user experience.



QUANTUM PIXEL

Easy-to-use, secure solution giving you a modern, sleek door hardware design with high performance. With its electronics concealed within the door, its two-piece, minimal reader footprint allows you to maintain the appearance of your resident doors.

Comes with Bluetooth Low Energy (BLE) technology enabling residents to use mobile access to safely enter their rooms. Through the BlueSky mobile app, property managers can grant residents entry access through their iOS and Android devices for a simplified, convenient solution.





If you are looking for protection from uncontrolled access, SALTO can deliver the perfect solution, tailored to your exact requirements to provide you with all the security, convenience and control you need.

Salto's state-of-the-art electronic locking systems offer flexible and functional access control with a wide choice of software options. The access control systems are designed to work in a wire free environment so there is no need to hard wire the building, allowing you to keep your original doors and locks in place. This makes installation fast, self contained and straightforward. An access control system that uses distributed intelligence in both the lock and the key to communicate wirelessly with PC based SALTO programming software that makes lock re-programming or re-keying a thing of the past.

Both key cards and locks can be programmed to allow or restrict access to different parts of the building. And the information stored in the key card can be transferred to a computer to provide precise audit trail information about where and when each lock has been used including the date, time and whether access was allowed or denied.

And when combined with the additional functionality provided by the SALTO Virtual Network (SVN), users can achieve 90% of the benefits of a fully on-line system for the cost of a stand alone system.

**SALTO is sold to Certified and Qualified Dealers only.
Call to see if you qualify!**



You choose the level of security control you need.

From a simple self programmable system that needs no computer to manage it, through a highly capable mid-range ROM system up to the high performance data on card technology SALTO Virtual Network (SVN) system that allows you to control all the doors in an entire building or group of buildings from a single PC.

SALTO Self programmable access control system

Unlike conventional locks where if the keys are lost you have the expense and inconvenience of replacing all the affected locks and keys - with the new SALTO XS4 RFID e-lock or e-cylinder self programmable system you just delete the missing key from the system and issue a new one to the user.

And if your access control needs grow, the system can be upgraded at any time to a complete ROM access control system or to a data on card SVN system without having to change any of the door hardware.

		
XS4 by SALTO I Electronic escutcheons	Element Design-Lock	XS4 GEO Cylinder
		
XS4 Locker lock	XS4 Panic devices	XS4 Mortise locks
		
XS4 Wall Readers	XS4 Credentials	XS4 SOFTWARE - ProAccess SPACE

SARGENT

ASSA ABLOY

Electric Latch Retraction Exit Devices

Sargent's Electric Latch Retraction (ELR) exit device is the perfect choice for high traffic egress doors that require access control. This non-handed exit device rail is durable and easy to install. Once retracted, the door functions in a push/pull manner and delivers quiet, smooth operation.



Simplicity

- Easy installation, Maintenance free design
- Few moving parts – less wear
- Modular construction
- No need to remove device from door for keying

Strength and Durability

- 5 year warranty
- Made of finest component materials
- Heavy duty mounting construction
- Built to withstand abusive conditions
- Available options to meet Dade County Protocols and other local hurricane code requirements for high wind load and missile impact

Benefits

- Uses standard electric hinge – special power transfer device NOT required
- Low current draw
- No special power supply required
- Self-adjusting retraction reduces installation time and improves performance
- Backwards compatible for easy field service
- Fast and quiet retraction perfect for Offices, Convention

Halls, Schools, Healthcare Facilities, Theaters, Libraries, and any environment sensitive to noise that demands consistent performance

Features

- Available option on all 80 Series Exit Devices (except FM8700)
- Retrofit kits available for existing devices
- Motor-driven latch retraction
- Continuous or intermittent use
- Adjustable timer (0-10 seconds) – no costly external timer required
- Diagnostic LED to improve field service
Available for 26" – 48" doors
- .6A during retraction and .25A maintained in dogged hold position
- 24 VDC regulated/filtered power supply required
- UL Listed for Class II circuitry
- Available for panic and fire exit hardware
- Compatible with Latchbolt Monitoring, Rail Signal Switch, Electroluminescent Rail, Hex Key and Cylinder Dogging



57 - Delayed Egress

The 57-80 Series delayed action exit device will sound a horn at the door to indicate an unauthorized exit and will delay exit for a period of 15 seconds, per NFPA 101 Ordered as 57 Prefix.



58 - Electric Dogging

When the 58-80 Series exit device is energized and the push rail is depressed, it will continuously hold the push rail down and the latch(es) will be held retracted. When the device is de-energized or power is interrupted, the latch(es) will extend.



59 - Electroguard Electric Dogging

The Electroguard is designed for any 80 Series Exit Device which requires delay on egress. When armed using the cylinder in the rail and the push rail is depressed for more than 1 second, a warning horn sounds and the opening remains locked for an additional fifteen seconds. This time delay allows for an appropriate response to the pending violation. At the end of the fifteen second period, the rail is released and functions as a standard exit device, allowing for free egress.



AL - Alarmed Exit

SARGENT's AL-80 Series Exit Devices are designed for areas requiring a stand-alone alarm on outward swinging doors. This device has an integrated alarm in the push rail to discourage the unauthorized use of emergency exit doors. The alarm inside the rail sounds immediately upon exit. The AL-80 Series is ideal for rear exterior doors, doors leading to a rooftop, or anywhere security is a concern.



CO SERIES CO-100 Offline Keypad Electronic Lock

The CO-100 is an offline lock that is manually programmable. User rights are stored on the lock. Unique PIN codes can be assigned to each user. This minimizes the number of mechanical keys issued which protects the integrity of your key system. PIN codes can be easily added or deleted at anytime right at the door.

Cylindrical, mortise, and exit trim chassis options are available as well as a wide variety of finishes and levers to suite with your existing hardware.

Mechanical key override is standard and compatible with multiple cylinder types. Also compatible with many popular brands of exit devices.

The ideal solution for customers seeking the added security and convenience of electronic access control without the cost or complexity of a fully networked system.



Features

- Manually Programmable
- Up to 500 unique 3-6 digit PIN codes stored on the lock
- ANSI/BHMA Grade 1 certified and UL 294 listed
- Chassis options include cylindrical, mortise, and exit trim
- Compatible with most major brands of key systems and exit devices
- Normal, toggle, pass through, & freeze credential attributes available.

70: Classroom/Storeroom function

KP: Keypad Reader, Rhodes Lever

Less Cylinder, Field reversible.

All CO-100 locks are available FROM STOCK in the following lever styles at no extra charge:

RHODES: Key-in-Lever,
BD- Small Format IC
JD- Large Format IC

SPARTA: Key-in-Lever
BD- Small Format IC
JD- Large Format IC



RHO: Rhodes



SPA: Sparta

Cylindrical Electronic Locks

ORDER #	ITEM #	PRICE
498-3100	CO-100-CY-70-KP-RHO-626-LD-RH	\$834.08
498-3105	CO-100-CY-70-KP-RHO-605-LD-RH	\$896.48
498-3102	CO-100-CY-70-KP-SPA-626-LD-RH	\$834.08
498-3101	CO-100-CY-70-KP-RHO-626-BD-SFIC-RH	\$900.64
498-3103	CO-100-CY-70-KP-RHO-626-JD-LFIC-RH	\$864.24

Mortise Electronic Locks

ORDER #	ITEM #	PRICE
498-3110	CO-100-MS-70-KP-RHO-626-LD-RH	\$834.08
498-3111	CO-100-MS-70-KP-RHO-626-BD-SFIC-RH	\$1,072.24
498-3113	CO-100-MS-70-KP-RHO-626-JD-LFIC-RH	\$1,035.84

C Keyway Keypads

ORDER #	ITEM #	PRICE
498-5125	CO-100-CY-70-KP-RHO-643E-PO-RH Cylindrical Keypad Lock	\$1,045.20
498-5130	CO-100-993R-70-KP-RHO-643E-PO-RH Cylindrical Keypad Lock	\$1,387.36

Exit Device Compatibility

(993R Exit Trim - Rim/CVR)
Von Duprin 98/99: Rim, SVR, CVR, Mortise
Von Duprin 22/22F: Rim SVR
Falcon 25: Rim, SVR
Corbin Russwin 5000: Rim
Precision 21: Rim
Yale 7000: Rim
Dorma 9300: Rim

993R Exit Trim - Rim/CVR/CVC

ORDER #	ITEM #	PRICE
498-3130	CO-100-993R-70-KP-RHO-626-LD-RHR	\$1,176.24

Mortise Tailpiece Kit

To convert AD and CO Series 993R to 993M.
Includes Clip.

498-2720	SCH 46929303 Tailpiece Kit	\$21.89
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CO SERIES CO-200 Offline Standalone Electronic Lock

Ideal solution for customers seeking the added security and convenience of electronic access control without the cost or complexity of a fully networked system.

By issuing electronic credentials you can minimize the number of mechanical keys issued which protects the integrity of your key system. A variety of credential readers are also available including: keypad only, magnetic stripe, and proximity. The magnetic stripe and proximity readers are also available with keypad for the added security of multi-factor authentication. Mechanical key override is standard and compatible with multiple cylinder types. The CO-Series is also compatible with many popular brands and types of exit devices.

Features

- Computer programmable with audit trail
 - Up to 2000 users & up to 2000 audits*
 - Up to 32 holidays & 16 time zones*
 - ANSI/BHMA Grade 1 certified and UL 294 listed
 - User rights stored on the lock
 - The ability to add and delete users at the lock
 - Available in cylindrical, mortise, mortise deadbolt, and exit trim
 - Compatible with major brands of key systems and exit devices
 - Classroom/Storeroom, Office, and Privacy functions available
- *Depending on access control software.

993R Trim: Exit Device Compatibility

Von Duprin 98/99: Rim, SVR,	Corbin Russwin 5000: Rim
CVR, Mortise	Precision 21: Rim
Von Duprin 22/22F: Rim SVR	Yale 7000: Rim
Falcon 25: Rim, SVR	Dorma 9300: Rim

CY: Cylindrical MS: Mortise

70: Classroom/Storeroom Function

40: Privacy Function Less Cylinder, Field reversible



All CO-200 locks are available FROM STOCK in the following lever styles at no extra charge:

RHODES: Key-in-Lever, Small Format IC & Schlage Large Format IC

SPARTA: Key-in-Lever Small Format IC & Schlage Large Format IC



RHO: Rhodes



SPA: Sparta

CO-200 Electronic Locks

ORDER #	ITEM #	READER	PRICE
498-3200	CO-200-CY-70-KP-RHO-626-LD-RH	Keypad	\$1,060.00
498-3203	CO-200-CY-70-PR-RHO-626-LD-RH	Proximity	\$1,233.44
498-3204	CO-200-CY-70-PRK-RHO-626-LD-RH	Proximity + Keypad	\$1,302.08
498-3205	CO-200-CY-40-KP-SPA-626-LD-RH	Keypad	\$1,137.76
498-3210	CO-200-MS-70-KP-RHO-626-LD-RH	Keypad	\$1,096.16
498-3213	CO-200-MS-70-PR-RHO-626-LD-RH	Proximity	\$1,245.92
498-3214	CO-200-MS-70-PRK-RHO-626-LD-RH	Proximity + Keypad	\$1,305.20

CO SERIES Misc. Parts

ORDER #	ITEM #	PRICE
498-2506	03-331 SPA LD FA7 Exterior Exit Trim w/ Falcon 7-Pin KL Prep	\$149.60
498-2624	23810872 LD FA7 Exit Trim Cage + Tailpiece for FAL 7-Pin KIL	\$84.15

993R For Exit Devices Exit Trim- Rim/CVR

ORDER #	ITEM #	READER	PRICE
498-3230	CO-200-993R-70-KP-RHO-626-LD-RHR	Keypad	\$1,426.88
498-3233	CO-200-993R-70-PR-RHO-626-LD-RHR	Proximity	\$1,599.52
498-3234	CO-200-993R-70-PRK-RHO-626-LD-RHR	Proximity + Keypad	\$1,668.16



CO SERIES CO-220 Standalone Classroom Lockdown Solution with Remote Fob and Visual Indicator

The CO-220 Standalone Classroom Lockdown Solution with Remote Fob and Visual Indicator is the ideal solution for customers who require the ability to initiate immediate local lockdown in the event of an emergency. The CO-220 Classroom Lockdown Solution with Remote Fob and Visual Indicator can be put into a lockdown state (panic mode) from within the room by authorized staff members utilizing a pre-paired remote fob.

Computer or manually programmable with user rights stored on the lock. The Handheld Device (HHD), used in conjunction with your access control software, allows you to easily add or delete users and retrieve audits.

By issuing electronic credentials you can minimize the number of mechanical keys issued which protects the integrity of your key system. A variety of credential readers are also available, including keypad, magnetic stripe and proximity.

Cylindrical and mortise chassis options are available as well as a wide variety of finishes and levers to suite with your existing hardware. Mechanical key override is standard and compatible with multiple cylinder types.

The CO-Series has been tested to the highest standards in the industry to ensure the quality and reliability you have come to expect from Schlage. The CO-Series is ANSI/BHMA A156.25, ANSI/BHMA Grade 1 certified, and UL 10C Listed.

Features and Benefits

- Includes one pre-paired remote lockdown fob
- Typical range of up to 75' on secured side and up to 25' on exterior side of the door*
- Continuous internal LED illumination during lockdown/panic mode
- In lockdown/panic mode only administrative/safety official credentials will override lock
- Always free egress even in lockdown/panic mode
- Manually or computer programmable with audit trail
- Up to 2000 users & up to 2000 audits**
- Up to 32 holidays & 16 time zones**
- ANSI/BHMA A156.25, ANSI/BHMA Grade 1 certified and UL 10C Listed
- User rights stored on the lock
- The ability to add and delete users at the lock
- Available in cylindrical and mortise
- Compatible with major brands of key systems

* Depending on building construction

** Depending on standalone access control software



Cylindrical Locks

ORDER #	ITEM #	TYPE	PRICE
498-1355	CO-220-CY-75-KP-RHO-626-LD-RH	w/ Keypad	\$1,427.92
498-1305	CO-220-CY-75-MS-RHO-626-LD-RH	w/ Magstripe	\$1,531.92
498-1310	CO-220-CY-75-MSK-RHO-626-LD-RH	w/ Magstripe & Keypad	\$1,600.56
498-1315	CO-220-CY-75-PR-RHO-626-LD-RH	w/ Prox	\$1,600.56
498-1320	CO-220-CY-75-PRK-RHO-626-LD-RH	w/ Prox & Keypad	\$1,669.20

Mortise Locks

ORDER #	ITEM #	TYPE	PRICE
498-1325	CO-220-MS-75-KP-RHO-626-LD-RH	w/ Keypad	\$1,634.88
498-1330	CO-220-MS-75-MS-RHO-626-LD-RH	w/ Magstripe	\$1,634.88
498-1360	CO-220-MS-75-MSK-RHO-626-LD-RH	w/ Magstripe & Keypad	\$1,807.52
498-1365	CO-220-MS-75-PR-RHO-626-LD-RH	w/ Prox	\$1,876.16
498-1370	CO-220-MS-75-PRK-RHO-626-LD-RH	w/ Prox & Keypad	\$1,876.16

Remote Lockdown Fob

ORDER #	ITEM #	PRICE
498-1350	#44485001	\$146.64

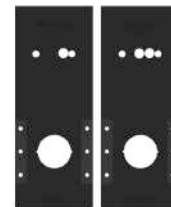


PRO-LOK

Schlage CO SERIES Installation Jig

IN510 CYC Template

- Made from lightweight aluminum and preps doors for the Schlage CO Series hardware.
- Set up for both wood and hollow metal doors.
- Features steel hardened bushings and an anodized finish.



ORDER #	ITEM #	PRICE
684-0320	IN510-PRO	\$820.00



AD SERIES AD-200 Offline Electronic Locks

A simple, economical solution if no access control system currently exists in a facility, or for openings that don't require the control of a networked solution. Easily upgradable to a networked lock if requirements change in the future.

Features

- Security that's more intelligent & convenient than traditional mechanical locking devices
- Audit trail reports that allow you to track usage and events
- Update users and access rights at the lock using the keypad or handheld device
- Ability to upgrade to a networked solution without removing the lock from the door
- Available in cylindrical, mortise, mortise with deadbolt & exit trim
- Compatible with major brands of master key systems & exit devices

Built to Order!

Choose Sparta or Rhodes levers. We swap the levers and spring cages to accommodate whatever prep lock you are ordering.

We stock all AD locks less reader module. Choose any reader module, we have them all!

We can prep any AD series lock in standard KIK, small format IC core and Schlage large format IC core. All other options are special order.

All 993 exit trims fit a rim device as stocked. We can convert them to a 993S or 993M for surface vertical rod or mortise devices. We can build exit trim for any device style.

**Order Reader Module Separately
See pg. 356**



SPA: Sparta



RHO: Rhodes

Cylindrical Locks

ORDER #	ITEM #	PRICE
498-2200	AD-200-CY-70-LLL-RHO-626-LD-RH AD-200 Cylindrical - Less Reader, Less Cylinder	\$1,295.84
498-2235	AD-200-CY-70-MTK-SPA-643E-JDYA7	\$2,344.16
498-2295	AD-200-CY-70-MTK-SPA-626-JDYA7	\$2,234.13

Mortise Locks

498-2210	AD-200-MS-70-LLL-RHO-626-LD-RH AD-200 Mortise - Less Reader, Less Cylinder	\$1,580.80
498-2215	AD-200-MS-70-MTK-SPA-626-JD-YA7	\$2,484.56
498-2245	AD-200-MS-70-MTK-SPA-605-JD-YA7	\$2,629.12
498-2255	AD-200-MS-70-MTK-SPA-643E-JD-YA7	\$2,629.12
498-2275	AD-200-MS-70-LLL-SPA-605-JD-YA6	\$1,600.56

Exit Trim

498-2230	AD-200-993R-70-LLL-RHO-626-LD-RHR AD-200 Exit Trim/CVR - Less Reader, Less Cyl.	\$1,662.96
498-2225	AD-200-993R-70-MTK-SPA-626-JD-YA7	\$2,566.72
498-2265	AD-200-993S-70-LLL-SPA-626-JD-YA6	\$1,571.44

Communication Modules

498-2250	COM200C 626 Offline AD-200/250 Kit	\$172.70
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Electronic Lock Specifications

Users and Audits: Up to 5000
 Power Supply: 4AA, 8AA, 12VDC or 24VDC
 Voltage Range: 4 VDC to 26 VDC
 Max Current Requirement: Up to 250mA
 Certification: ANSI/BHMA A156.25 Grade 1, UL294, UL10C, FCC Part 15, ADA, RoHS
 Accessories: Handheld Device (HDD)

Mechanical Specifications

Handing: Field Reversible
 ANSI Cylindrical: Meets or exceeds A156.25 and 156.2 Grade 1, Series 4000
 ANSI Mortise: Meets or exceeds A156.25 and A156.13 Series 1000, Grade 1
 Door Thickness: 1-3/4" Standard
 Backset: 2-3/4"
 Latch Bolt Cylindrical: 1/2" throw
 Latch Bolt Mortise: 3/4" throw with anti-friction tongue; 1" throw deadbolt on Mortise Deadbolt option
 Less Cylinder



AD SERIES AD-300 Hardwired Electronic Lock

Combines all the hardware components required at the door for a complete access control system into one integrated design that includes the electrified lock, credential reader, request-to-exit and -enter sensors, door position switch, tamper switch and more

Features

- Open Architecture platform
- Panel interface options ensure seamless communication with your system
- Real-time communication between access control system and lock
- Field configurable Fail Safe / Fail Secure and other capabilities per code
- Available in cylindrical, mortise, mortise with deadbolt and exit trim
- Compatible with major brands of master key systems
- Wide selection of credential readers and networking options from which to choose.

Cylindrical Locks

ORDER #	ITEM #	PRICE
498-2300	AD-300-CY-70-LLL-RHO-626-LD-RH AD-300 Cylindrical - Less Reader, Less Cylinder	\$1,046.24

Mortise Locks

498-2310	AD-300-MS-70-LLL-RHO-626-LD-RH AD-300 Mortise - Less Reader, Less Cylinder	\$1,200.16
498-2320	AD-300-MD-70-LLL-RHO-626-LD-RH AD-300 Mortise Deadbolt - Less Reader, Less Cyl.	\$1,256.32

Exit Trim

498-2330	AD-300-993R-70-LLL-RHO-626-LD-RHR AD-300 Exit Trim Rim/CVR - Less Reader, Less Cyl.	\$1,305.20
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AD-300 Accessories

498-2353	PIB300-2D Panel Interface Board	\$421.30
498-2351	RLBD Dry Contact Board	\$214.50
498-2352	IRDORCOR Door Coring Fixture	\$1,829.30

Communication Modules

498-2350	COM300L 626 Hardwired AD-300 Comm. Kit	\$382.80
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**Order Reader Module Separately
See pg. 356**



SPA: Sparta



RHO: Rhodes

Electronic Specifications

Data Rate: RS485 : 9.6 kbps
System Interface: Wiegand or Clock & Data via PIB300, or RS485 directly
Power Supply: 12VDC or 24VDC
Voltage Range: 4 VDC to 26 VDC
Max Current Requirement: Up to 250mA
Cable Distance: RS485 up to 4000 feet
Certification : ANSI/BHMA A156.25 Grade 1, UL294, UL10C, FCC Part 15, ADA, RoHS
Accessories: Panel Interface Board (PIB300), Handheld Device (HDD)

Mechanical Specifications

Handing: Field Reversible
ANSI Cylindrical: Meets or exceeds A156.25 and 156.2 Grade 1, Series 4000
ANSI Mortise: Meets or exceeds A156.25 and A156.13 Series 1000, Grade 1
Door Thickness: 1-3/4" Standard
Backset: 2-3/4"
Latch Bolt Cylindrical: 1/2" throw
Latch Bolt Mortise: 3/4" throw with anti-friction tongue
 1" throw deadbolt on Mortise Deadbolt option
 Less Cylinder



AD SERIES AD-400 Wireless Electronic Lock

**Order Reader Module Separately
See following page**

Gives you all the benefits of a hardwired access control system - without the wires. This allows you to secure doors that were traditionally difficult to run wires to in the past - and increase the security throughout your facility.

Features

- Open Architecture platform
- Panel interface options ensure seamless communication with your system
- Non-invasive installations for historic buildings and sensitive areas
- Secure encrypted data transmission
- Unique communication protocols that won't interfere with other wireless networks
- Patent-pending wireless feature that enables efficient centralized lockdown in less than 10n seconds while still optimizing battery life for up to 2 years
- Available in cylindrical, mortise, mortise with deadbolt and exit trim
- Compatible with major brands of master key systems

Built to Order!

Choose Sparta or Rhodes levers on any lock. We can swap the levers and spring cages to accommodate whatever prep lock you are ordering.

We stock all AD locks less reader module. Choose any of the reader modules, we have them all.

We can prep any AD series lock in standard KIK, small format IC core and Schlage large format IC core. All other options are special order.

All 993 exit trims fit a rim device as stocked. We can convert them to a 993S or 993M for surface vertical rod or mortise devices. We can build exit trim for any device style.

Mechanical Specifications

Handing: Field Reversible

ANSI Cylindrical: Meets or exceeds A156.25 and 156.2 Grade 1, Series 4000

ANSI Mortise: Meets or exceeds A156.25 and A156.13 Series 1000, Grade 1

Door Thickness: 1-3/4" Standard

Backset: 2-3/4"

Latch Bolt Cylindrical: 1/2" throw

Latch Bolt Mortise: 3/4" throw with anti-friction tongue; 1" throw deadbolt on Mortise Deadbolt option

Less Cylinder



RHO: Rhodes

Electronic Specifications

Modulation: 900 MHz spread spectrum, direct sequence, 10 channels

Frequency Range: 902-928 MHz

Transmission/Encryption: AES-128 bit Key

Communication Range: Up to 200 ft w/obstructions (normal building construction), up to 1000 ft clear line of site

Data Rate: RF: 40 kbps

System Interface: RS485, Wiegand, or Clock & Data via PIM400

Power Supply: 4AA, 8AA, 12VDC or 24VDC

Voltage Range: 4 VDC to 26 VDC

Max Current Requirement: Up to 250mA

Certification: ANSI/BHMA A156.25 Grade 1, UL294, UL10C, FCC Part 15, ADA, RoHS

Accessories: Panel Interface Board (PIM400), Handheld Device (HDD), Remote antennas for PIM400 to extend range.

Cylindrical Locks

ORDER #	ITEM #	PRICE
498-2400	AD-400-CY-70-LLL-RHO-626-LD-RH AD-400 Cylindrical - Less Reader, Less Cylinder	\$1,829.30
498-2285	AD-400-CY-70-MTK-SPA-626-JD-YA7	\$2,452.53

Mortise Locks

498-2410	AD-400-MS-70-LLL-RHO-626-LD-RH AD-400 Mortise - Less Reader, Less Cylinder	\$1,339.52
498-2420	AD-400-MD-70-LLL-RHO-626-LD-RH AD-400 Mortise Deadbolt - Less Reader, Less Cylinder	\$1,395.68

Exit Trim

498-2430	AD-400-993R-70-LLL-RHO-626-LD-RHR AD-400 Exit Trim Rim/CVR - Less Reader, Less Cyl.	\$1,441.44
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AD Series Battery Holder & Cover Kits

Includes battery holder and screws, battery strap, battery cover and cover screws.
Batteries not included.



ORDER #	ITEM #	PRICE
498-2701	46929089-626 8B Kit for 8 AA batteries	\$114.40
498-2706	46929055-626 4B Kit for 4 AA batteries	\$61.60



AD SERIES PARTS Reader Modules

ORDER #	ITEM #	DESCRIPTION	PRICE
498-2100	KP 626	Keypad	\$590.70
498-2110	MG 626	Mag Stripe (Insert)	\$718.30
498-2115	MGK 626	Mag Stripe + Keypad (Insert)	\$1,890.90
498-2140	MT 626	Multi-Tech (Prox & Smart Card)	\$809.60
498-2145	MTK 626	Multi-Tech + Keypad (Prox & Smart Card)	\$882.20
498-2150	MS 626	Mag Stripe (Swipe)	\$701.80
498-2155	MSK 626	Mag Stripe + Keypad (Swipe)	\$775.50



KP 626



MG 626



MGK 626



MT 626



MTK 626



MS 626



MSK 626

PIM400-TD2 Panel Interface Module

Panel Interface Module with outdoor enclosure standard. Supports up to two access points via Wiegand or Clock & Data with virtually any access control panel.

- 900 MHz spread spectrum RF technology for long range, reliable communications
- Automatic linking to remote wireless access points with 10 channel frequencies
- AES-128 bit encrypted spread spectrum transmissions
- 13 visual indicators to quickly verify operation
- Flash memory for easy software upgrades



AD-400 & Accessories

ORDER #	ITEM #	DESCRIPTION	PRICE
498-2458	PIM400-TD2	Panel Interface Module - Supports 2 Doors	\$966.90
498-2451	ANT400-REM-I/O	Omni-Directional Remote Indoor/Outdoor Antenna	\$478.50
498-2452	ANT400-REM I/O + 6DB	Directional, Flat Panel Remote Indoor/Outdoor Antenna	\$462.00
498-2453	ANT400-REM-CEILING	Omni-Directional Remote Indoor Antenna	\$352.00
498-2454	ANT400-REM-HALL	Bi-Directional Remote Indoor Antenna	\$500.50
498-2455	MGB + MCA5	Grounding Kit for ANT400-REM-I/O	\$165.00
498-2456	REPTR400	Repeater Kit	\$1,620.30
498-2457	WRI400	Outdoor Wireless Reader Interface	\$877.80
498-2450	COM400L 626	Wireless AD-400 Kit, Satin Chrome	\$413.60

Hand Held Device (HHD)

Use with AD-200, AD-300, & AD400 The Schlage Utility Software (SUS) on the Hand Held Device (HDD) provides an easy way to manage people, audits and locks for simple access control management.

- 3.5 in LCD display
- 32-bit processor
- OS: Windows Mobile 5.0
- Memory: 128 MB RAM
- Dimensions: 5.3" x 2.9" x .7"



Device & Accessories

ORDER #	ITEM #	PRICE
498-2710	HHD-KIT Hand Held Device Kit w/ Schlage Utility Software, HH-USB Cable	\$1,422.30
498-2712	HH-Serial Cable (used to connect HHD to CIP)	\$158.40
740-0750	SXPR-SFT-1 Express Level Software	\$574.80
498-2714	P512112 CIP Module	\$364.10

Battery Kits

498-2700	8B-626 Battery Kit for 8 AA Batteries	\$114.40
498-2705	4B-626 Battery Kit for 4 AA Batteries	\$61.60
498-2718	46929170-138 Cyl. Door Thickness Kit	\$179.30



AD SERIES Ordering Information

Available through one of our GSA schedule 84 approved distributions; BAA options available

AD-400-CY-70-MG-SPA-626-PD-S123-RH-4B-13-049-10-025-1 3/4

Series	Class	Chassis	Function	Reader	Lever style	Finish	Lever cylinder	Keying type	Handing	Battery	Backset & latch	Strike	Door thickness
1	2	3	4	5	6	7	8	9	10	11	12	13	14

Selections correspond with the numbers above

Standard options are indicated in bold. See price book for specific configuration options.

3	Chassis
CY	Cylindrical
MS	Mortise
MD	Mortise deadbolt
993R	Exit trim – Rim/CVC/CVR
993S	Exit trim – SVR
993M	Exit trim – mortise
993DT	Non-functioning dummy trim for exit
4	Function
70	Classroom/storeroom
50	Office
40	Privacy
60	Apartment
Lock function capabilities are determined by users access control system	
5	Reader
KP	Keypad
MG	Magnetic stripe (insertion)
MGK	Magnetic stripe + keypad (insertion)
MS	Magnetic stripe (swipe)
MSK	Magnetic stripe + keypad (swipe)
MT	Multi-technology (125kHz and 13.56 MHz)
MTK	Multi-technology + keypad (125kHz and 13.56 MHz)
FMK	FIPS 201-1 compliant multi-technology + keypad (125 kHz and 13.56 MHz)
Si	Smart-iClass compatible
SIK	Smart-iClass compatible + keypad
DT	Dummy trim

6	Lever
ATH	Athens
BRK	Boardwalk
BRW	Broadway
LAT	Latitude
LON	Longitude
RHO	Rhodes
SPA	Sparta
TLR	Tubular
Available with tactile warning options	
7	Finish
626	Satin chrome
605	Bright brass
606	Satin brass
612	Satin bronze
625	Bright chrome
643e	Aged bronze
626AM	Satin chrome antimicrobial
8	Lever cylinder type
PD	Schlage 6-pin Conventional key-in-lever cylinder
See price book for other SFIC, FSIC and less cylinder options available. Compatible with Schlage®, Sargent®, Corbin Russwin, Medeco® and Yale®.	
9	Keyway type
S123	Everest 29
See price book for other available keyway options including restricted keyways in Primus XP high security cylinders and master keying	
10	Handing
RH	Right handed
LH	Left handed
Field reversible	

11	Battery
4B	4AA
8B	8AA
12	Backset & latch or armor front
Cylindrical	
13-049	2 3/4" backset, deadlatch, square corner, 1 1/8" x 2 1/4"
Mortise	
09-663	Armor front, 1 1/4" wide, square corner
See price book for mortise deadbolt and other backset and latch options or armor front options	
13	Strike
Cylindrical	
10-025	1 3/16" lip, ANSI, no box, 1 1/4" x 4 7/8"
Mortise	
10-072	1 3/16" lip, 1 1/4" x 4 7/8" square corner, box
See price book for other available strikes	
14	Door thickness
1 3/4"	
Other thicknesses available between 1 3/8" and 2 3/4"	
See price book for detail	

Lever styles

Conventional cylinders shown, SFIC and FSIC also available.



Athens



Boardwalk



Broadway



Latitude



Longitude



Rhodes



Sparta



Tubular

Finishes

Warm tone finishes



605
Bright brass



606
Satin brass



612
Satin bronze



643e
Aged bronze

Cool tone finishes



619
Satin nickel



625
Bright chrome



626
Satin chrome



626AM
Satin chrome with antimicrobial

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AD & CO SERIES PARTS

Lever Kits

ORDER #	ITEM #	DESC.	PRICE
498-2500	03-031 SPA 626	KIL Cylindrical Lever Kit	\$129.80
498-2501	03-031 RHO 626	KIL Cylindrical Lever Kit	\$129.80
498-2502	03-331 SPA 626	KIL Exit Trim Lever Kit	\$149.60
498-2503	03-331 RHO 626	KIL Exit Trim Lever Kit	\$149.60
498-2504	09-331 SPA 626	KIL Mortise Lever Kit	\$224.40
498-2505	09-331 RHO 626	KIL Mortise Lever Kit	\$224.40
498-2510	03-032 SPA 626	FSIC Cylindrical Lever Kit	\$129.80
498-2511	03-032 RHO 626	FSIC Cylindrical Lever Kit	\$129.80
498-2512	03-032 SPA 626	FSIC Exit Trim Lever Kit	\$149.60
498-2513	03-332 RHO 626	FSIC Exit Trim Lever Kit	\$149.60
498-2514	03-332 SPA 626	FSIC Mortise Lever Kit	\$224.40
498-2515	09-332 RHO 626	FSIC Mortise Lever Kit	\$224.40
498-2520	03-000 SPA 626	SFIC Cyl/Mortise Lever Kit	\$129.80
498-2521	03-000 RHO 626	SFIC Cyl/Mortise Lever Kit	\$129.80
498-2522	03-300 SPA 626	SFIC Exit Trim Lever Kit	\$149.60
498-2523	03-300 RHO 626	SFIC Exit Trim Lever Kit	\$149.60
498-2540	03-030 SPA 626	Interior Lever for all AD & CO	\$129.80
498-2545	03-030 RHO 626	Interior Lever for all AD & CO	\$129.80



RHO: Rhodes



SPA: Sparta

Outside Lever Conversion

ORDER #	ITEM #	FOR CYL.	PRICE
498-2525	03-231-SPA-626	PD, LD	\$149.60
498-2526	03-231-RHO-626	PD, LD	\$149.60
498-2527	03-232-SPA-626	JD, RD	\$149.60
498-2528	03-232-RHO-626	JD, RD	\$149.60
498-2529	03-200-SPA-626	BD, GD	\$149.60
498-2530	03-200-RHO-626	BD, GD	\$149.60
498-2531	03-280-SPA-626	LD FA7	\$158.40
498-2532	03-235-RHO-626	JD CO7	\$277.20

Inside Lever Conversion

For all cylindrical and mortise chassis

ORDER #	ITEM #	PRICE
498-2550	03-230-SPA-626	\$149.60
498-2555	03-230-RHO-626	\$149.60

Spring Cage & Tailpiece Kits

498-2600	23593270 KIL Cylindrical Kit	\$6.60
498-2601	23593346 KIL Mortise Kit	\$14.69
498-2602	23593346 KIL Exit Trim Kit	\$14.69
498-2610	23593288 FSIC Cylindrical Kit	\$6.60
498-2611	23593353 FSIC Mortise Kit	\$21.93
498-2612	23593304 FSIC Exit Trim Kit	\$21.38
498-2620	23593304 SFIC Cylindrical Kit	\$108.13
498-2622	23593437 SFIC Mortise Kit	\$11.17

Spacer Inside Rim to SVR Inside. Converts any AD/CO 993R to work with surface vertical rod. Includes longer screws, mounting hardware.

498-2719	SCH 46929238 Spacer	\$51.15
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Mortise Tailpiece Kit Converts AD and CO Series 993R to 993M. Includes Clip.

498-2720	SCH 46929303 Tailpiece Kit	\$21.89
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Spring Cage & Tailpiece 10-Piece Bulk Packs

for Cylindrical & Mortise Chassis

ORDER #	ITEM #	FOR CYL.	PRICE
498-2630	47259238 Cylindrical	Schlage KIL (LD, PD)	\$76.01
498-2631	47259238 Mortise	Schlage KIL (LD, PD)	\$169.18
498-2640	47259239 Cylindrical	Schlage FSIC (JD, RD)	\$80.19
498-2641	47259239 Mortise	Schlage FSIC (JD, RD)	\$252.67
498-2651	47259240 Cylindrical	Schlage SFIC (BD, GD)	\$124.52

for Exit Trim Chassis

498-2632	47259238	Schlage KIL (LD, PD)	\$169.18
498-2642	47259250	Schlage FSIC (JD, RD)	\$252.67
498-2652	47259248	Schlage SFIC (BD, GD)	\$124.52
498-2654	47259254	Falcon KIL (LD FA7)	\$96.80



Schlage Smart Card & Multi-Tech Readers



SM10



MT11



Reader Features:

- Easy-to-install mounting bracket & quick-connect cable
- FIPS 201-1 compliant
- NFC compatible, reads aptiQmobile™ credentials
- Wiegand output for simple interface with most access control panels
- Tri-state LED visual indicator and audio feedback
- Accommodates interior, exterior, metal, and non-metal installation environments
- Multiple reader cover color options
- Limited lifetime warranty
- Recognizes most proximity credentials, and aptiQ smart credentials (MIFARE® Classic and MIFARE DESFire™ EV1)

ORDER #	ITEM	DESCRIPTION	PRICE
498-5420	SCH SM10	Mini Mullion	\$159.21
498-5220	SCH MT11	Mullion	\$393.09
498-5215	SCH MT15	Single Gang	\$393.09
498-5425	SCH MTK15	Single Gang w/ Keypad	\$630.25
498-5430	SCH MTMS15	Mag Stripe (Swipe)	\$594.02
498-5435	SCH MTMSK15	Mag Stripe (Swipe) + Keypad	\$801.54

PR10 XceedID® Proximity Mini-Mullion Reader

This reader is a great solution for proximity-only facilities.

- 125kHz proximity technology
- Compact, unobtrusive design is easily installed in small spaces
- Reads most proximity formats



ORDER #	ITEM #	PRICE
498-5210	aptiQ PR10	\$191.05

MT20 Enrollment Reader

- Uses USB connection for data transfer and power supply
- Use a computer and the ENGAGE web app to easily enroll credentials
- Recognizes Schlage smart and multi-technology credentials (MIFARE Classic, MIFARE Plus and MIFARE DESFire EV1)



498-5235	SCH MT20	\$658.80
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Armored Door Cords with Caps

Provide a simple and economical solution for transferring power from frame to door.



798-18 - 18" x 1/2" less wires (outswinging)

ORDER #	ITEM	PRICE
498-6900	798-18 18" x 3/8"	\$100.88 ea.



HID Compatible Proximity Credentials

- **Convenient:** Provides 125 kHz proximity that is completely compatible with HID prox readers and easily fits in a wallet or may be used as a strapped or clipped ID badge
- **Compatibility:** HID prox card formats up to 37 bits
- **No Maintenance:** Passive design requires no batteries or maintenance



ORDER #	ITEM #	DESCRIPTION	PRICE
498-5300	LOC SXF7410	Clamshell Proximity HID Part #1326	\$3.99
498-5305	LOC SXF7510	ISO Glossy White Card HID Prox Compatible HID Part #1386	\$6.48
498-5310	LOC SXF7610	Fob HID Prox Compatible	\$6.70
498-5312	SXF7710	Prox Sticky Disk	\$5.93
498-5410	7010	Prox Sticky Disk	\$5.93
498-5315	IBF-110	Combo Prox + iButton Keyfob, HID Compat. 26-bit, Site Code 11, CardTrax #CTX01011	\$16.03
498-5415	IBWB-110	Combo Prox w/o iButton Keyfob, 26-bit, Site Code 12, CardTrax #CT6A4172	\$7.74
498-1170	IBF	Black iButton	\$13.75

48-500 iButton Credentials

ORDER #	ITEM #	PRICE
740-0755	48-515 on Red	\$26.40
740-0756	48-518 on Black	\$22.80

MIFARE Classic Smart Cards

- aptiQ™ smart cards using MIFARE® operate on a 13.56 MHz frequency, utilize high security encrypted data which is mutually authenticated in communication between the card and reader, and utilize diversified keys.
- Allegion readers only
- 2.5k bit
- 150 Glossy White

ORDER #	ITEM	PRICE
498-5320	LOC 9520 aptiQ MIFARE	\$6.37 ea.

9691T Thin Keyfob Credential

- 125 kHz/13.56 MHz
- Proximity/MIFARE Classic; ISO 14443
- 1.77" x 1.18" x 0.06"
- 1K byte/8k bit; 16 sectors



ORDER #	ITEM	PRICE
498-5325	LOC 9691 T-Prox	\$10.93 ea.

XceedID 7510M1 Prox & Mag Stripe Card

- Compatible with HID, XceedID, & Schlage prox. readers
- 125kHz • ISO 7810 compliant

ORDER #	ITEM	PRICE
498-5405	SCH 7501M1	\$7.03 ea.

On behalf of your
Southern Lock family,

Thank You

for your business, trust,
and loyalty!



ENGAGE™ FAMILY Schlage® NDE Wireless Lock

Easy to Install • Easy to Manage • Easy to Use

ENGAGE technology makes it simpler and more affordable to use electronic locks and credentials in interior commercial office applications.

Using wireless technology, the ENGAGE platform allows users to gain access to interior offices, common areas, and other sensitive places by using mobile credentials on a compatible smart phone or by using the existing building ID card. ENGAGE cloud-based web and mobile apps make it simple to manage electronic credentials and locks in just a few easy steps.

For basic applications, the ENGAGE apps provide the freedom to manage locks, add and delete credentials, and view lock history from anywhere via smartphone or iPad app. NDE Series wireless locks can be updated manually at the lock with the ENGAGE mobile app, automatically daily over Wi-Fi 2, or in real-time when connected to an ENGAGE gateway.

80: Storeroom with Vandlgard®

PD: Schlage 6-pin Conventional cylinder **LD:** Less cylinder



NDE Series wireless locks with ENGAGE technology are compatible with most proximity and smart cards including aptiQ™ and aptiQmobile™

ORDER #	ITEM #	PRICE
740-1000	SCH NDE80PD ATH 626 C KEYWAY	\$879.36
740-1005	SCH NDE80PD ATH 643E C KEYWAY	\$751.68
740-1010	SCH NDE80PD RHO 626 C KEYWAY	\$743.04
740-1015	SCH NDE80PD RHO 643E C KEYWAY	\$743.04
740-1020	SCH NDE80LD RHO 626 LESS CYLINDER	\$819.84
740-1025	SCH NDE80LD ATH 626 LESS CYLINDER	\$676.80
740-1030	SCH NDE80BD RHO 626 SFIC LESS CORE	\$879.36
740-1035	SCH NDE80BD ATH 626 SFIC LESS CORE	\$727.68

LE SERIES

Networked Wireless Mortise Lock



LE wireless locks are integrated into popular electronic access control systems from Software Alliance members to bring the benefits of EAC deeper into the building.

CALL US TO ORDER!

CTE ENGAGE™ Single Door Controller with Multi-Technology Reader

ENGAGE™ enabled single opening controller that allows perimeter and common area openings to be managed in a single system. Compatible with Schlage Control smart deadbolts, NDE cylindrical and LE mortise wireless locks.

Designed to work with a Schlage Multi-Technology credential reader (MT11-485 or MT15-485) and interface with an electrified lock, electromagnetic lock, electric strike, automatic operator, or exit device. Great for multi-family, commercial mixed use, and retail store fronts.

- Built-in BLE and Wi-Fi
- No-Tour capable
- Provides DC output power and dry control contacts
- Manage with ENGAGE web and mobile apps or with one of Allegion's Software Alliance Members
- Inputs: door position (DPS), request to exit (REX), request to enter (REN), remote release (REL)
- Outputs: lock relay, alarm relay, auxiliary (AUX) relay
- Input Power: 12 or 24 VDC or PoE



CTE-MT11-485 Single Door Controller & Reader

ORDER #	ITEM #	PRICE
498-5225	CTE-MT15-485 Single Gang	\$1,279.50
498-5230	CTE-MT11-485 Mullion	\$1,279.20



M390RFK SERIES M390RFK Electromagnetic Lock

Designed to retrofit the Locknetics 390+ without any additional prep. This ensures ease of installation for retrofit applications. The M390RFK comes standard with a door position switch (DPS), magnetic bond sensor (MBS), and relocking time delay (RTD).



ORDER #	ITEM #	PRICE
498-0390	M390RFK Maglock - 12/24VDC, 1500 lb. Holding Force	\$941.20

M400 SERIES Electromagnetic Locks

- Automatic voltage sensing for 12 and 24 volts
- Symmetrical with field selectable handing
- Bayonet mounting makes installation simpler
- UL1034 and BHMA Grade 1* certified
- Armature mount pivot feature
- Limited Lifetime Warranty
- **Automatic Voltage Selection (AVS)** senses the voltage applied to the lock and responds accordingly
- **Magnetic Bond Sensor (MBS)** monitors the strength of the bond between the lock & armature
- **Door Position Switch (DPS)** monitors whether the door is open or closed
- **Relock Time Delay (RTD)** provides a relock delay that is adjustable from 0.5 to 30 seconds

Optional Accessories

- HERCULITE brand glass door bracket kit
- Top Jamb (inswinging doors) kit
- Anti-Tamper Switch (ATS)
- Double door connector kit (converts two single maglocks to a double)

M420 Traffic Control Maglocks

- 500 lbs. holding force
- Meets or exceeds UL1034 & BHMA hold force req.



ORDER #	ITEM #	PRICE
498-4420	M420 Single Traffic Control Maglock	\$580.32
498-4421	M420P w/ DSM, MBS, & Relock Time Delay	\$799.76
498-0422	M422 Double Maglock	\$1,228.24

M450 High Security Maglocks

- 1,000 lbs. holding force
- Meets or exceeds UL1034 & BHMA hold force req.



ORDER #	ITEM #	PRICE
498-4450	M450 High Security Maglocks	\$664.56
498-4451	M450P w/ DSM, MBS, RTD	\$882.96

M490 Maximum Security Maglocks

- 1,500 lbs. holding force
- Meets or exceeds UL1034 & BHMA hold force req.



ORDER #	ITEM #	PRICE
498-4490	M490 High Security Series	\$725.92
498-4491	M490P w/ DSM, MBS & RTD	\$941.20

M490DE Delayed Egress

- 1,300 lbs. holding force
- Meets NFPA 101 Life Safety Code
- 15-second delayed egress timer with audible alarm
- Can be configured to trigger by an internal "plunger switch" or external contacts (such as request-to-exit bar, see next page)

498-4493	SCH M490DE Delayed Egress	\$1,562.08
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M490G Gate Maglock

- 1,500 lbs. holding force
- Weather resistant
- GSM: Gate Status Monitor
- Modified top jamb mounting bracket



498-4492	M490G Gate Maglock w/ GSM & MBS	\$734.24
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PB405 Electrified Deadbolt Lock

- Right angle narrow design.
- Concealed mortise mounting,
- Easily installed into standard hollow metal or aluminum frames
- Fail-safe electric locking unit employs a push-type power bolt requiring continuous power to project & keep bolt projected.

ARSB: Auto relock ball switch, insures that bolt will only project when door is closed. Provides a 3/4" throw with a 3/4" diameter bolt. 12/24VDC



ORDER #	ITEM #	PRICE
498-1160	PB405 Fail-Safe	\$575.12

Current draw:
.90 @ 12V
.45 @ 24V

672 SERIES



Request-to-Exit Touch Bar for Use with Electromagnetic Locks

- 1/4" movement to activate switch
- Black pushpad with PUSH TO EXIT knockout signage in red
- Low 2-1/4" bar profile
- Standard SPDT switch
- Heavy duty, quick install brackets, easy-to-cut extrusions designed for field modifications.

ORDER #	ITEM #	PRICE
498-0600	672-AL-36-628-RD	\$369.20
498-0610	672-AL-48-628-RD	\$336.96

PS904 4 amp Power Supply

- 4A @ 12/24 VDC output, field selectable with jumper
- Class 2 Rated power limited output
- Two polarized connectors for distribution boards
- AC input and DC output monitoring circuit
- Battery back-up board auto-selects voltage



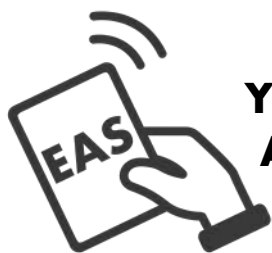
ORDER #	ITEM #	PRICE
498-6904	PS904 4A, 12/24VDC	\$551.20

PS906 6 amp Power Supply

- 6A @ 12/24 VDC output, field selectable with jumper
- Class 2 Rated power limited output
- Three polarized option board connectors eliminate need for racks and side connectors
- AC input and DC output monitoring circuit with LED indicators



ORDER #	ITEM #	PRICE
498-6906	PS906 6A, 12/24VDC	\$854.88



**YOUR ELECTRONIC
ACCESS CONTROL
SPECIALISTS**

Give us a call at **727-541-5536**
We'd love to help you out!

Don't See What You're Looking For?

We can special order and source products for you

QUICKLY!

Give us a call at **800-282-2837**



360 TWIST-ON

For RG-59 & RG-62
1 Piece Construction



350 CRIMP TYPE

2 Piece Construction
For RG-59 & RG-62



2657 COMPRESSION TYPE

BNC Male for RG-59



351 MULTI-FIT CRIMP

All Brass Construction, gold contact pin. Delrin insulator will handle center conductor wire size of 18-22 ga.



2 Piece crimp type male

Comes w/ 3 crimp ferrules to fit the following cables: RG-59 PVC; RG-59 Teflon/Plenum; RG-6 PVC; RG-6 Teflon/Plenum; RG-58 PVC

TWIST-ON - Male

ORDER #	ITEM	PRICE
202-0100	CZL 360 Twist-On BNC	\$1.36

CRIMP TYPE - Male

ORDER #	ITEM	PRICE
202-0200	CZL 350 Crimp BNC - Male	\$1.30
202-0210	CZL 351 Multi-Fit Crimp BNC	\$1.63

COMPRESSION TYPE - Male (pk/10)

ORDER #	ITEM	PRICE
202-0300	CZL 2657 Compression BNC	\$28.50

VIDEO ACCESSORIES

VB-10 BNC MALE & PUSH ON QUICK TERMINALS

Range in Color ...1250FT.
Range in B & W ...2500FT.
No Tools Required



305 DOUBLE FEMALE

(UG-914/U)



ORDER #	ITEM	PRICE
202-2005	CZL 305 Double Female BNC	\$1.12
202-2010	CZL VB-10 Video Balun	\$37.94

TOOLS

639 Coaxial Cable Stripper

For RG-58, RG-59 & RG-62 Thinnet, BELDEN 9913
• For Stripping RG-58, RG-59 & RG-62 Thinnet, BELDEN 9913

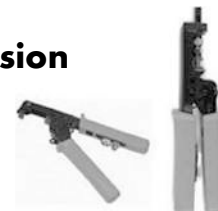


658 Ratchet Crimp Tools

Hex Sizes: .213 .256 .319 .068
Cable Type: RG-58, RG-59, RG-62, Micro 8/U, RG-59 & RG-62 Teflon
• Crimps 3 BNC, TNC, SMA & Mini UHF Connectors



2660 Universal Compression Ratchet Tool



ORDER #	ITEM	PRICE
202-1000	CZL 639 Coax Stripper 3-Blade	\$22.50
202-1200	CZL 658 Deluxe Ratchet Crimp Tool	\$43.37
202-1300	CZL 2660 Universal Compression Tool	\$60.60

SECURITRON

ASSA ABLOY

MAGLOCKS

Securiton M32 Mini Magnalock

600 lbs. holding force with automatic dual voltage. Recommended for applications like access controlled interior rooms and secure areas within buildings.



Holding force: 600 lbs (272 kg)
Current draw and voltage: 300mA at 12VDC; 150mA at 24VDC
Operating temperature: -40 to +140F (-40 to +60C)
Shipping weight: 6 lbs.

ORDER #	ITEM	PRICE
780-0015	SEC M32-12 Standard	\$425.70
780-0050	SEC M32F-24 Face Drilled	\$425.70

Securiton M38 Magnalock

600 lbs. of holding force with automatic dual voltage. Built-in wire access chamber and bracket mount design for a unique and simplified method of installation. Recommended for applications such as access controlled interior rooms and secure areas within buildings.



Current Draw:
12 Volts DC: 300-325 mA depending on options.
Power Consumption: 3.6 Watts
24 Volts DC: 150-175mA depending on options.
Power Consumption: 3.6 Watts

Dimensions: 10-1/2" L x 1-9/16" W x 2-9/16" H

ORDER #	ITEM	PRICE
780-0330	M38	\$473.00

Securiton M62 Magnalock

1200 lbs. holding force Magnalock with automatic dual voltage. Recommended for exterior and perimeter doors through which criminals could gain entrance to cause substantial economic loss.



Holding force: 1200 lbs (544 kg)
Current draw and voltage: 250mA at 12VDC; 150mA at 24VDC
Operating temperature: -40 to +140F (-40 to +60C)
Shipping weight: 11 lbs.

ORDER #	ITEM	PRICE
780-0005	M62-12/24 Standard	\$544.50
780-0030	M62F-12/24 Face Drilled	\$544.50
780-0040	M62GF-12/24 Face Drilled & Conduit Fitted	\$574.20

Securiton M68 Magnalock

1200 lbs. holding force with automatic dual voltage. Built-in wire access chamber and bracket mount design for a unique method of installation. Recommended for interior and perimeter doors through which criminals could gain entrance to cause substantial economic loss.



Current Draw:
12 Volts DC: 250-275 mA depending on options.
Power Consumption: 3.0 Watts
24 Volts DC: 125-150mA depending on options.
Power Consumption: 3.6 Watts

Dimensions: 10-1/2" L x 1-3/16" W x 3-5/8" H

ORDER #	ITEM	PRICE
780-0320	M68	\$590.70

MAGLOCK ACCESSORIES

Stop Filler Plates for M32/M62

ORDER #	ITEM	THICKNESS	PRICE
780-1000	SFP-3/8CL-8	3/8"	\$34.10
780-1005	SFP-1/2CL-8	1/2"	\$33.00
780-1010	SFP-5/8CL-8	5/8"	\$39.60



Header Extension Brackets

ORDER #	ITEM	PRICE
780-1100	HEB-3CL-8	\$66.00



Securiton Z-Bracket Kit for Inswinging Doors

- Used on inswinging doors with the "F" type Magnalock
- 8.5" overall length
- Provides 1.25" of lateral movement to allow for most openings and precision adjustments (2-1/4" to 3-1/2" from door)
- Includes an oversized Dress Cover



ORDER #	ITEM	PRICE
780-0095	SEC ZA-32/62SS	\$215.60

ASSA ABLOY

SECURITRON

MAGLOCKS

Securiton SAM Shear Aligning Magnalock

1200 lbs. holding force, mounts fully concealed into wood, steel or aluminum doors. SAM can also be installed in any position on the door - top, side or bottom and is ideal for swing through and sliding doors.



- Patented instant release circuit - no residual magnetism
- Fully sealed electronics - tamper proof and weatherproof
- Mounted using steel machine screws
- Architectural brushed stainless steel finish (US32D/630)
- All ferrous metal surfaces plated to MIL specification
- Hardware accessories available to configure any opening type including mounting brackets
- Ten feet [3.05m] of jacketed, stranded conductor
- Automatic dual voltage - no field adjustment required
- Lock options include BondSTAT magnetic bond sensor and integrated door position switch
- UL Listed

Current Draw and Voltage: 320mA at 12VDC; 170mA at 24VDC

ORDER #	ITEM	PRICE
780-0300	SCT SAM	\$1,062.60

Securiton iMXDa Integrated Movement Exit Delay with Advanced Technology

- Fully integrated delay and detection features for fast installation of delayed egress system
- Bracket mounted for ease of installation
- Automatic dual voltage
- Permits free egress in emergency situations
- Compact 12-1/2" length can be used with most door closers
- BondSTAT and Integrated DPS included
- Advanced intelligent microprocessors provide alarm options and trainable door movement detection to minimize false alarms
- Configurable settings
- External alarm relay isolated dry contact
- Instant release circuit - no residual magnetism
- Electrical: 370mA max at 12VDC 270mA max at 24VDC
- Recommended for indoor use
- CAN/ULC-S533 Listed, ANSI/UL 294 Listed
- NFPA 101
- Holding Force: 1200lbs
- Dimensions: 12-1/2"L x 2" D x 3-5/8" H



ORDER #	ITEM	PRICE
780-2100	IMXDA Maglock	\$1,470.70

MAGLOCK ACCESSORIES

Securiton Shock Absorbing Strike Mount Kit

Used to control excessive impact between the strike and Magnalock in gate applications. This simple parts kit converts any M32, M62, or M82 strike plate.

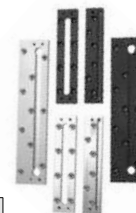


ORDER #	ITEM	PRICE
780-0445	SASM	\$82.50

Securiton Concrete/Wood Bracket

Used on wood or concrete filled metal frames

- Provides a concealed wire chamber
- Easier than blind nuts in some cases



ORDER #	ITEM	PRICE
780-0420	CWB-32CL for M32, Clear	\$68.20

SECURITRON ASSA ABLOY

MAGLOCKS

Securiton MM15 Memlock Combination Magnetic & Mechanical Lock

4000 lbs. holding force, dual voltage, dual current Magnalock for interior or perimeter doors where ultra-high security and compact size are required.



MM15 is a hybrid design with two spring loaded, hardened steel jaws. In the event of a forced entry attempt, the mandibles rotate inward, clamping down and capturing the edges of the armature.

- **Armature:** Approx. 4" x 5/8" x 2"
- **Case:** Approx. 6" x 2-3/4" x 2" deep. One piece, stainless steel housing cover conceals the magnet fasteners. US32D.
- **Mounting.** A separate mounting plate is included as standard. A variety of accessories are available for different mounting methods. **630 Satin Stainless Steel finish.**

ORDER #	ITEM	PRICE
020-1500	MM15 630	\$544.50



MM15 Stop Filler Plates

ORDER #	ITEM	DESCRIPTION	PRICE
020-1501	SFP-3/8CLMM15	3/8" x 6" Clear	\$29.70
020-1502	SFP-1/2CLMM15	1/2" x 6" Clear	\$37.40
020-1503	SFP-5/8CLMM15	5/8" x 6" Clear	\$31.90

MM15 Z-Bracket for Inswinging Doors

ORDER #	ITEM	PRICE
020-1504	Z-MM15CL	\$143.00



RECTIFIERS

Securiton Bridge Rectifier

- Potted with 4 color coded leads.
- Will convert an AC input to full wave rectified DC output.
- Maximum 4 Amp capacity.

ORDER #	ITEM	PRICE
780-0215	SEC BR-4	\$38.50



POWER SUPPLIES

Securiton BPS-12/24-1 Dual Voltage Boxed Power Supply

Recommended for use with the most voltage sensitive electronic safety and security components including card readers, electric strikes, motion sensors and DC voltage cameras. Also recommended where an interface with a fire alarm system or battery backup is needed. The BPS-12/24-1 is UL Class 2 listed, allowing for wire runs without the use of conduit from power supply to door.



Features and Benefits

- Dual output, field selectable 12 or 24 VDC
- Supplies 1 full AMP continuous current output, even while charging back-up batteries
- SPDT AC monitoring output
- Separate voltage inputs for load & battery allows batteries to charge at a higher output while load remains at exactly 12 or 24 VDC
- LED indication (AC & DC) showing power supply status
- UL listed low current fire alarm disconnect requires only a minimum size fire alarm relay and wire gauge
- Line voltage and DC fuses
- Sealed lead acid-gel battery charging capability (battery not included)
- MagnaCare® lifetime replacement, no fault warranty

Approvals and Listings

- BPSM, BPS - Underwriter's Laboratories: File SA6635 Vol. 2 & BP7041 (UL 294, UL 1034 & NFPA 101) Class 2
- BPSM, BPS - California State Fire Marshal: 3774-0923;102, :103
- BPS - City of New York MEA: 251-95E & 254-95E
- BACS - Underwriter's Laboratories: File E178848 (UL 2044)

Input Voltage: 120 VAC - BPS-12/24-1

Shipping Weight: 9 lbs.

Dimensions: 12" High x 9" Wide x 4" Deep

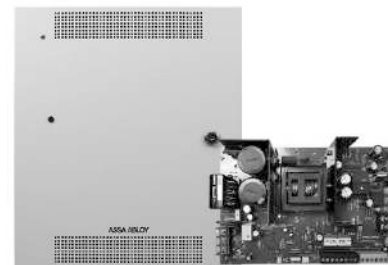
ORDER #	ITEM	PRICE
780-0450	BPS-12/24-1	\$343.20

ASSA ABLOY SECURITRON

AQL SERIES Intelligent Power Supplies

Securitron AQL Series of switching power supplies is an out-of-the-box solution that offers unique performance and value. It is feature-rich, network management ready and available in 12 or 24 VDC single, dual and multi-voltage units.

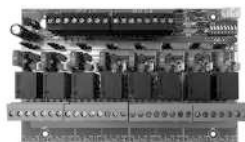
- Dual voltage, UL listed plus multi-voltage and network monitoring ready.
- Field selectable with a dedicated fast battery charger.
- Low battery cutoff protects batteries from deep discharge
- Dedicated fast charger prolongs battery life
- Enhanced surge immunity for input/output protection
- LockSafe™ keeps locks cooler by providing a separate, dedicated battery charging circuit
- OutSmart™ technology provides dual-color LED visual notification which prevents applying incorrect voltages to the power supply: (Green: 12 V | Blue: 24 V)
- Auxiliary output is Class 2, power limited
- Mix and match UL Listing
- Instant auto-switch to battery on AC loss
- Expandable up to 16 outputs in the standard enclosure
- Multi-voltage with Securitron B100 Module
- Integrated **Fire Alarm Interface (FAI)** allows main output shutdown or disconnect on a per output basis when using an R8 output module
- Network ready with optional Netlink™ module
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty



ORDER #	ITEM #	PRICE
780-4005	SEC AQL4-D8E1	\$338.80
780-4010	SEC AQL4-R8E1	\$425.70
780-4025	SEC AQL4-E1	\$312.40
780-4015	SEC AQL6-D8E1	\$436.70
780-4020	SEC AQL6-R8E1	\$495.00
780-4030	SEC AQL6-E1	\$381.70
780-4040	SEC AQL104-E1	\$443.30

AQL R8 Power Relay Module

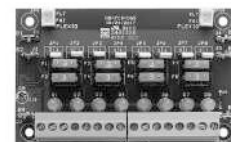
- Dual Buss architecture for field selectable Buss 1 or Buss 2 output
- Fire alarm selection per output
- 8 outputs for direct lock control and additional accessory power distribution
- Configurable for fail-safe, fail-secure and dry contact operation modes
- Output fault detection and reporting to the Securitron AQL power supply
- Visual indicators; relay activation per output - Red LED; Voltage level, Bi-color LED voltage indicators
- Multiple modules can be daisy chained to add additional outputs
- Multi-voltage ready when used with B100
- Snap-in style standoffs with fast-on connect cables for easy field installation
- Fiberglass PCB and high efficiency circuit generates less heat leading to a longer service
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty



ORDER #	ITEM #	PRICE
780-4045	SEC R8 RELAY BOARD ONLY	\$113.30

AQL R8 Power Distribution Module

- Dual Buss architecture for field selectable Buss 1 or Buss 2 output
- 8 outputs for auxiliary power distribution or direct lock control and additional accessory power distribution modules
- Output Protection: D8 ATM style fuse - 3 A/per output; D8P solid state circuit breaker - 2.5 A/per output
- Multiple modules can be daisy chained to add additional outputs
- Multi-voltage ready when used with B100
- DC Out visual indicators (Dual color LED per output - Green: 12 V | Blue: 24 V)
- Snap-in style standoffs with fast-on connect cables for easy field installation
- Fiberglass PCB and high efficiency circuit generates less heat leading to a longer service and lower MTBF



ORDER #	ITEM #	PRICE
780-4050	SEC D8 DIST BOARD ONLY	\$55.00

SECURITRON ASSA ABLOY

AQL SERIES Netlink Power Monitoring Module

Four input data network module that communicates power status over a local or wide network. The Securitron NL4 provides SPI ports for connection to Securitron devices that enables monitoring of the power system. Typical data reported includes operational status, power supply output voltage, charging voltage, battery charging current, and fire alarm input status.



ORDER #	ITEM #	PRICE
780-4060	SEC NL4 Netlink	\$452.10

B100 Secondary Voltage Module

Class 2 power limited and jumper selectable for either a fixed 12 VDC or an adjustable range between 5-18 VDC at 4 Amps maximum current. Multiple Securitron B100's can be added to a system for virtually unlimited voltage combinations.



Primary power for the Securitron B100 is derived from a Securitron AQL power supply. The Securitron B100 steps the AQL voltage down to the userdefined range (typically 12 VDC).

ORDER #	ITEM #	PRICE
780-4065	SEC B100 Mult. Volt. Module	\$81.40

POWER TRANSFERS

PowerJump® Inductive Coupling Power Transfer

No Moving Parts, No More Broken Wires, No Need to Core Drill the Door

The Securitron PowerJump ICPT ports power contactlessly and invisibly across the door gap to run electrified hardware on the door. Transfers power without pins or wires, eliminating points of vulnerability and wear...and no need to core drill the door!

- Transfers power wirelessly across door gaps up to 3/16"
- Flexible mounting: can be installed on hinge side, latch side or top of frame
- Dual Voltage output 12VDC or 24VDC field selectable
- For fail secure devices
- Use with electrified locks, latches or other door hardware requiring up to 6 watts (0.5A @12VDC)



Specifications

- UL10C Listed
- ANSI/SDI-BHMA A250.13 (+/- 150psi) Windstorm Listed
- Patents: #8,294,302, Patents Pending

Elec Input: 24VDC only 500mA max

Elec Output: 500mA @ 12VDC, 250mA @24VDC

Dimensions

Send Unit (Frame Side)

2-3/4"H x 1-1/4"W x 1-3/8"D

Receive Unit (Door Side)

2-3/4"H x 1-1/4"W x 1-5/8"D

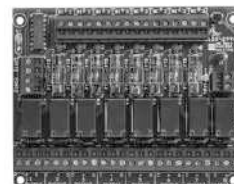
ORDER #	ITEM	PRICE
780-0540	ICPT Power Transfer	\$268.40

AQ SERIES

Securitron Access Control Boards with Fire Alarm Interface

DB-8C8R2

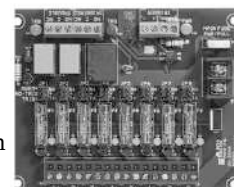
A versatile, compact way to distribute and control power for Access Control Systems with Fire Alarm Interface. This Access Control board is an 8 position power distribution board with individual relays with input control for each output.



ORDER #	ITEM	PRICE
780-3040	DB-8C8R2 8 PTC Polyswitch Output with Relays, Fire Trigger, 2A	\$132.00

DB-8C1R2

Converts a main non-power limited DC power source to 8 power-limited outputs that can be controlled by a Fire Alarm Control Panel. Each output can be selectively set to turn ON or to Turn OFF when triggered by the panel. The system can interface to the PDB-8C1R /8F1R with either of two or both supervised trigger inputs.



ORDER #	ITEM	PRICE
780-3050	DB-8C1R2 8 PTC Polyswitch Output, Fire Trigger/Relay, 2A	\$103.40

ASSA ABLOY

SECURITRON

AQD SERIES

Securiton Dual Voltage Power Supplies

- Tolerates brownout or overvoltage input $\pm 15\%$ of nominal voltage
- Thermal shutdown protection with auto restart
- Circuit breaker protects against overcurrent and reverse battery faults
- LED indicators and form "C" contacts for supervision
- Supports up to two (2) sealed gel, AGM or wet lead acid batteries
- MagnaCare® lifetime replacement, no fault warranty
- Available with a single relay fire trigger or individually triggered relayed outputs
- Dimensions: 14" x 14" x 4-3/4" enclosure
- Operating Temp: -4 to +122F [-20 to +50C]
- Shipping Weight: 12.7 lbs [5.76kg]



AQD1 SERIES

- Field selectable with an integrated battery charger
- 1 Amp at 12VDC or 24VDC continuous
- Up to 82% efficiency

AQD2 SERIES

- Field selectable with an dedicated battery charger
- 2 Amp at 12VDC or 24VDC continuous
- Up to 85% efficiency
- Low battery cutoff at 9V at 12V and 18V at 24V

AQD4 SERIES

- Field selectable with an dedicated battery charger
- 4 Amp at 12VDC or 24VDC continuous
- Up to 89% efficiency
- Low battery cutoff at 9V at 12V and 18V at 24V
- 115 or 230 VAC input

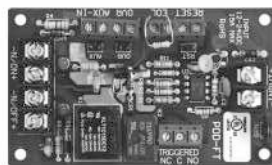
AQD6 SERIES

- Field selectable with an dedicated battery charger
- 6 Amp at 12VDC or 24VDC continuous
- Up to 91% efficiency
- Low battery cutoff at 9V at 12V and 18V at 24V
- 115 or 230 VAC input
- AQD6-8F8R 8 fused outputs, 1 fire relay
- AQD6-8C1R 8PTC outputs, 1 fire relay

ORDER #	ITEM	PRICE
780-2010	SEC AQD1	\$231.00
780-2020	SEC AQD2	\$264.00
780-2040	SEC AQD4	\$313.50
780-2060	SEC AQD6	\$374.00
780-0600	SEC AQD6-8C1R	\$587.40
780-0605	SEC AQD6-8F8R	\$587.40

PDB-1R Fire Trigger/Relay Interface Board

- Individual LED indicators show which output is powered
- Form C contact indicates trigger status
- Latching or non-latching mode
- Can provide ground supervision via jumper configuration
- UL 294, UL 603, & ULC-S318-96
- MagnaCare® lifetime warranty
- Board Dim: 3-3/4"H x 2-1/4"W x 13/16"D
- Mounting Dim: 3-7/16" H x 1-7/8"W



Electrical

- 70 m used for relay control
- Universal 12-24 VDC input
- 1 or 2 outputs

ORDER #	ITEM	PRICE
780-2070	PDB-1R	\$44.00

AQ Power Distribution Boards

Securiton AQ Power Distribution Boards (PDBs) split the primary AC or DC output from a power supply to separate equipment onto individually fused circuits.



ORDER #	ITEM	PRICE
780-2080	SEC PDB-4C1 4-Output, 1A PTC	\$44.00
780-2090	SEC PDB-4C2 4-Output, 2A PTC	\$44.00
780-3030	SEC PDB-8C2 8-Output, 2A PTC	\$50.60

SECURITRON **ASSA ABLOY**

POWER TRANSFERS

Securiton Concealed Electrical Power Transfers

- Mortises into the edges of the door and frame
- Tamper resistant. No exposed openings prevents foreign objects from reaching the wires or jamming the device
- Installs above 2nd hinge
- Tested to 1,000,000 cycles
- All metal construction including backboxes - no plastic
- Available with CAT-5E & ElectroLynx compatible connectors
- 7/8" knockouts on back boxes accommodate EMF-type fittings
- 10 wire configuration includes 2-18 gauge wires
- Will not function with swing-clear hinges, pocket pivots, 3/4" offset pivots, 1-1/2" offset pivots, butt hinges over 6", center-hung doors or balanced doors



ORDER #	ITEM	PRICE
780-0520	CEPT-10	\$452.10

KEY SWITCHES

Securiton Mortise Keyswitches

- With 12 or 24 VDC bi-color LED
- Backing bracket permits integration with any 1-1/4" or 1-1/8" mortise cylinder (**NOT INCLUDED**)
- Additional switch position on backing bracket allows another switch to be activated by turning the key in the opposite direction
- 5 Amp rated plunger switch
- 2.75" W x 4.5" H • UL Listed



ORDER #	ITEM	PRICE
780-0475	MK Mortise Keyswitch Momentary	\$159.50
780-0480	MKA Mortise Keyswitch Alternate	\$159.50
780-0485	MKS Additional Switch Momentary	\$40.70
780-0490	MKSA Additional Switch Alternate	\$36.30

EGRESS DEVICES

Securiton TSB Touch Sense Bar



Touch-triggered release of magnetically locked, non-fire-rated doors. Touching the bar, even through light gloves or clothing, triggers an electronic sensor that releases the lock. For indoor use only, the TSB installs easily on all types of metal, aluminum or wood frame doors. Meets "no special tools or knowledge" criteria in code requirements.

- Can be field cut to accommodate non-standard openings up to 48"
- Activates a DPST 2 Amp rated relay when touched (no mechanical movement) which will allow free egress, or initiates the delay on an exit delay timer
- Backup push button
- 16 ft. [4.8m] 22AWG 6 conductor cable and armored door cord included
- Operates on either 12 or 24VDC
- Available ElectroLynx™ ready
- MagnaCare® lifetime replacement, no fault warranty
- Both sensor and bar assembly come complete with mounting fasteners, armored door cord, & instructions
- **Electrical:** 40mA at rest; 25mA releasing at 12VDC or 24VDC

36" door bars measures 34.5" actual length.
42" openings measures 40.5" actual length.

For 36" Doors:

ORDER #	ITEM	PRICE
780-0160	TSB-3CL Clear Anodized	\$510.40

ASSA ABLOY

SECURITRON

EGRESS DEVICES

Securitron DSB Dual Sense Bar



- Use on magnetically locked, non-fire-rated doors
- Addresses the most current building, life safety codes
- Two independent switch circuits to release the lock.
- Touching bar or engaging its mechanical movement will allow free egress
- Indoor use only, UL Listed

Features and Benefits

- Touch sensing and redundant movement-activated switches complies with current fire and life safety egress codes
- Circuit board is immune to electrostatic discharge - switching power supplies, proximity garment readers and neon signs
- Bounce resistant to false triggering from outside impact
- Allows field cutting to fit non-standard door widths
- DSB options include illuminated "Push To Exit" via internal fiber optic strip and MicroShield anti-microbial coating for superior germ resistance
- 16 ft. 22AWG 6 conductor cable and armored door cord incl.
- Available ElectroLynx ready
- Operates on either 12 or 24VDC
- Tested to 27,000 volts electrostatic discharge

Specification Data

Current draw: Dual Sense Bar Only - 24mA, Dual Sense Bar with Illumination - 44mA

Voltage: 12 or 24 VDC

Operating temperature: +32 to +120F (0 to +49C)

Shipping weight: 6 - 8 lbs depending on length

Warranty: MagnaCare Lifetime Replacement Warranty

ORDER #	ITEM	PRICE
780-0500	DSB-CL 36"	\$577.50

ELECTRIC STRIKES

Securitron UNL UnLatch Strike

- Quick and Easy to Install
- No cutting or altering of the jamb required
- Fully concealed installation
- Fits standard ANSI 4-7/8" cutout
- Motorized, no solenoids
- UL Listed
- Continuous duty
- Releases un pre-load
- Latch Sensor is standard (SPDT)
- Maintains deadlatch function at all times



Specification Data

Holding force: 1500lbs (680 kg)

Current draw: 12VDC 40mA continuous, minimum 300mA when operating; 24VDC 40mA continuous, minimum 200A when operating

ORDER #	ITEM	PRICE
780-0280	UNL-12 26D 12VDC	\$484.00
780-0285	UNL-24 26D 24VDC	\$546.70

PB SERIES

Securitron Push Buttons

1-1/2" Round Momentary

DPST, Green Button, 2.75" W x 4.5" H

ORDER #	ITEM	PRICE
780-0465	PB Illuminated	\$184.80



PB



PB2

2" Square - Momentary

780-0250	PB2 Illuminated	\$99.00
780-0255	PB2E Non-Illuminated	\$84.70

Narrow Stile - Momentary

780-0260	PB3EN Non-Illuminated	\$94.60
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PB3EN

SECURITRON **ASSA ABLOY**

EXIT TIMERS & SENSORS

Securiton Time Mate Timers

When used with a momentary push button or keyswitch, the TM-9 will unlock a door for the timer's pre-set time.

- Miniature timer extends momentary switches up to 36 seconds
- Commonly used in outlet boxes with push buttons or keyswitches
- Fits in the backbox or can be mounted separately with double stick tape
- 3 Amp SPDT relay energizes for 2 to 36 seconds
- Time setting is selected by DIP switches
- 12 or 24VDC, or 24VAC



ORDER #	ITEM	PRICE
780-0270	TM-9	\$86.90

Securiton XDT Exit Delay Timer

Widely used in dementia wards to prevent patient wandering and in retail environments to prevent grab-and-dash theft.

- Meets all code requirements including the BOCA 30 second relock function
- Nuisance delay and release times are digitally set using precise DIP switches
- Supplied alone or in an enclosure mounted with Piezo
- Three 5 Amp SPDT relays
- UL Listed
- Surface mount box



ORDER #	ITEM	PRICE
780-2000	BA-XDT-12 12VDC	\$286.00

Securiton XMS Exit Motion Sensor

- Specifically designed to reliably release magnetic locks.
- Passive Infrared request to Exit Device
- UL Listed
- Automatically cuts power to the lock, allowing the individual to exit without even realizing that the door is secured.



Specification Data

Input voltage: 12 or 24 VDC

Power draw: 20-50 mA, depending on switching status

Indoor Use Only

Shipping Weight: 5 lbs. Dim: 7" L x 1.75" H, x 1.87" W

ORDER #	ITEM	PRICE
780-0470	XMS	\$265.10

Securiton Emergency Exit Buttons

- Mounted next to door
- Indoor use only
- UL Listed
- Non-Illuminated
- Retriggerable
- SPST 3 Amp web N/C contacts
- Single gang or Narrow stile Green Button
- Momentarily pressing button releases door for 30 seconds
- Operates on 12 or 24VDC

2.75" W x 4.5" H
Narrow Stile
1.75" W x 4.5" H



ORDER #	ITEM	PRICE
780-0455	EEB2 2" Square	\$167.20
780-0460	EEBN Narrow Stile	\$167.20

Securiton DK-26 Digital Keypad Systems

- Weatherproof, vandalproof keypad technology
- Fits narrow stile frames
- Sixty Codes
- Operates on 12 or 24 Volts, AC or DC.
- Keypad includes signaling LEDs & audible output
- May be modified for quiet operation
- True 10 digit code operation
- Millions of code possibilities
- Built-in doorbell and alarm functions
- Non-Volatile EEPROM programming and user code memory.



Toll-free technical support, Lifetime Warranty
Made in USA

ORDER #	ITEM	PRICE
780-0140	DK-26	\$480.70

Don't See What You're Looking For?

We can special order and source products for you

QUICKLY!

Give us a call at **800-282-2837**

QEL200 SERIES Grade 2 Standalone Electronic Locks

The QEL 200 Series electronics are designed for commercial uses such as retail, office buildings, and multi-family facilities where access control is required. These locks will deliver security requirements set forth while withstanding the physical abuse associated with the applied environment.

Mechanical Lock Specifications

- Handing: Non-handed
- Certifications: ANSI/BHMA A156.2, Series 4000, Grade 2, UL10C-90 Minute, ADA-Compliant
- Door thickness: 1-3/4" - 2-1/4"; -3/8" with spacer
- Backset: 2-3/4"
- Latches: 1/2" throw 2-1/4" x 1-1/8" deadlatch square corner
- Lever design: Summit
- Strikes: ANSI 4 7/8" x 11/4"
- Keying options: SFIC, KA, KD, LessCore
- Door prep: ANSI115.2 (160&161)
- Case material: Combination of zinc alloy & fire-retardant APS.
- Dimensions: O/S 2 5/8" x 7 1/2" x 1"



Electronic Lock Specifications

- Users: 1,000
- Audits: 500 stored locally
- Credential verification time: One second or less
- Visual/audible interface: Tri-color LED with field configurable audible indicators
- Power supply: 4 AA batteries
- Battery life: Up to 2 years
- Exterior operating temp.: -31° F to 151° F (-35°C - 66°C)
- Interior operating temperature: 32° F to 151° F (0°C - 66°C)
- Operating humidity: 85% @ 86°F
- Certifications: FCC Part 15, B&C, RoHs
- Reader technology: Proximity
- Reader frequency: 125kHz
- Reader range: 1/4" minimum
- 125kHz credential compatibility: Wiegand proximity cards
- Communication security: AES 128-bit encryption

Stand-Alone Electronic Lock

Prox Reader, Summit Design.
2-3/4" backset SFIC, Less Core.

ORDER #	ITEM	PRICE
846-4000	QEL2 71S-PRX-M-626 FS4 478S LC STD	\$694.88
846-4100	QEL2-0 Operating Cards (Sold in Pairs)	\$10.32

Wiegand Wireless Bridge Wire Replacement for Access Control

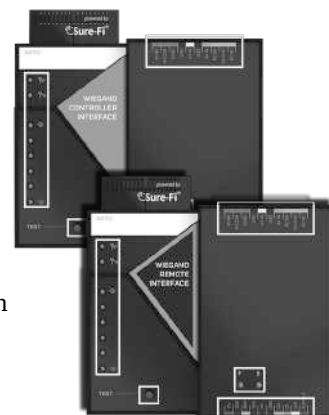
Installs in minutes and works with any Wiegand protocol. Competitive with true cost of wiring for all job types (easy and difficult wire pulls). General purpose relays suitable for multiple applications. Chain multiple pairs for extended range.

Features

- 1 Wiegand input
- 2 relay outputs (Wet or Dry)
- **Operating Voltage:** 12VDC (9VDC - 15VDC)
- Request to exit input (REX)
- Door monitor input (DPS)
- Battery backup input with battery charger & UPS function
- DIN rail mount or direct wall mount
- Signal Strength, Transmit & Receive indicators
- Test Button for easy range testing
- Field configurable and updatable with the Sure-Fi App

Technology

- Up to 1 mile range through obstructions and 50+ miles line-of-sight
- Patented Bunker Busting Technology, using 900 MHz
- Works inside metal enclosures
- Proprietary PCB Antenna design
- FCC (USA) and IC (Canada) certified



ORDER #	ITEM	PRICE
845-1230	SUR DS004-WIEGAND 12VDC	\$798.93



00 SERIES

Light Commercial Electric Strikes

- Durability - 500,000 Life Cycles
- Holding Force - 1000 lbs
- Only 1 Moving Part in Locking Mechanism
- Non Handed Operation
- Heavy Duty Latch Spring
- Fail Secure-Standard Action (Unlocks with Power)

00 SERIES Electrical Characteristics:

Voltage	Amps	Ohms (Ω)	Duty	Sound	Wire Color
8-16VAC/4-6VDC	1.3-2.7	1.4	Intm.	Buzz	Black
12DC	0.40	30.0	Cont.	Silent	Red/White
24AC	1.40	4.7	Intm.	Buzz	Red
24DC	0.19	125.0	Cont.	Silent	Black/White

001 Use in new or replacement installations in wood or metal jambs.

- Fail secure
- 8-16VAC/4-6VDC 12VDC, 24VAC/DC
- For locks w/ up to 1/2" throw
- Mortise type 1-9/16 depth
- 6" wire leads
- Face: 1-1/4 x 5-7/8"



ORDER #	ITEM	PRICE
895-1001	001C-26D	\$70.80

005 For use in replacement installations in wood jambs and iron gates. Use with bored cylindrical locksets having up to 1/2" throw.

- Mortise type installation.
- Face: 1-3/8 x 3-1/2".



ORDER #	ITEM	PRICE
895-1005	005C-26D	\$84.00

01 SERIES ANSI Electric Strikes

012

- 10-16VAC Solenoid Type
- Mortise ANSI Type for metal jambs.
- Mortise backset: 1-5/8".
- For locksets having up to 5/8" throw.
- Face: 1-1/4 x 4-7/8



ORDER #	ITEM	PRICE
895-1012	012C-26D	\$154.80

012/S012 Light Comm

Electrical Characteristics:

Voltage	Amps	Ohms (Ω)	Duty	Sound
10-16VAC	0.0-0.90	10.0	Intm.	Buzz
12DC	0.50	10.0	Intm.	Silent
24AC	0.42	47.0	Intm.	Buzz
24DC	0.20	119.0	Cont.	Silent

014

- Mortise type, use in metal door jambs.
- Miniature Design
- Die Cast Case
- Solid Cast Latch - Chrome Plated
- Non Handed
- Heavy Duty Latch Spring
- Key in knob latchsets.
- Face: 1-1/8 x 2-3/4".
- 10-16VAC



ORDER #	ITEM	PRICE
895-1014	014-26D	\$126.00

014/014W Electrical Characteristics:

Voltage	Amps	Ohms (Ω)	Duty	Sound
10-16VAC	0.82-1.44	6.8	Intm.	Buzz
12DC	0.184	65.0	Cont.	Silent
24AC	0.895	14.0	Intm.	Buzz
24DC	0.100	240.0	Cont.	Silent

2000 SERIES

Adjustable Electric Strikes

Allows 1/8" horizontal adjustment for wider latch bolts & poorly aligned doors & locksets.

Non-handed, **900 lbs. holding force**. Screw terminals. For use in new or replacement installations in metal jambs.

Fits a standard 4-7/8" ANSI prep with little jamb modification. Use with locksets having up to 5/8" throw based on 1/8" door gap.

Specifications:

- 6-14 VAC/VDC
- Steel Face Plate 4-7/8" x 1-1/4"
- Narrow Style Face Plate
- Mortise Backset 1-9/16"
- Cavity Depth 9/16"
- Cavity Width 5/8"
- Cavity Height 1-11/16"

2000 SERIES Electrical Characteristics:

Voltage	Current/Amps	Ohms (Ω)	Sound	Duty
6-14VAC	0.44-1.10	8.5	Buzz	Intermittent
6-14VDC	0.70-1.60	8.5	Silent	Continuous
16-24VAC	0.22-0.33	50.0	Buzz	Intermittent
16-24VDC	0.32-0.47	50.0	Silent	Continuous
12VDC	0.20-0.33	60.0	Silent	Continuous
24VDC	0.11-0.47	120.0	Silent	Continuous

2001 Model

For use in new or replacement wood or metal jamb installations with locksets having up to 5/8" throw, based on 1/8" door gap.

- Steel Face Plate 5-7/8" x 1-1/4"
- Available Finishes: 2001 US4 (Satin Brass)

ORDER #	ITEM	PRICE
895-0040	2001 US4	\$112.80

2007 Model

For use in new or replacement installations in metal jambs. Fits a standard 4-7/8" ANSI prep with little jamb modification. Use with locksets having up to 5/8" throw, based on 1/8" door gap.

- Steel Face Plate 4-7/8" x 1-1/4"
- Available Finishes: 2007C (Satin Chrome)

ORDER #	ITEM	PRICE
895-1007	TRI 2007C	\$144.00

3000 SERIES



Modular Electric Strikes

The 3000 series is available in a convenient modular system, which allows the flexibility of stocking the mechanism and faceplates separately.

When ordering the modular system, you must pick at least ONE Mechanism Body and ONE Faceplate.

Mechanism Bodies

Fail Secure, Intermittent Duty

ORDER #	ITEM	VOLTAGE	PRICE
895-4100	3012	12DC	\$178.80

Continuous Duty, 12-24AC/DC

ORDER #	ITEM	FUNCTION	PRICE
895-4110	30LC	Fail Secure	\$222.00



3012



30LC



234



258



334



458



478

Faceplates

ORDER #	ITEM	PRICE
895-4120	234-26D	\$30.00
895-4130	334-26D	\$36.00
895-4135	458-32D RH	\$67.20
895-4140	458-32D LH	\$67.20
895-4145	478-32D	\$42.00

3012/3024 Mechanism Electrical Characteristics: All Silent

Item	Voltage	Current/Amps	Ohms (Ω)	Duty	Wire Color
3012	12DC	0.1480	25.0	Intm.	Blue
3024	24DC	0.240	100.0	Intm.	White

30LC/30RS Mechanism Electrical Characteristics:

Voltage	Current/Amps	Ohms (Ω)	Duty	Wire Color
12DC	0.743/0.298	13.0	Intm./Cont.	Red
12AC	0.715/0.277	13.0	Intm./Cont.	Red
24DC	0.397/0.170	13.0	Intm./Cont.	Red
24AC	0.378/0.173	13.0	Intm./Cont.	Red



3000 SERIES

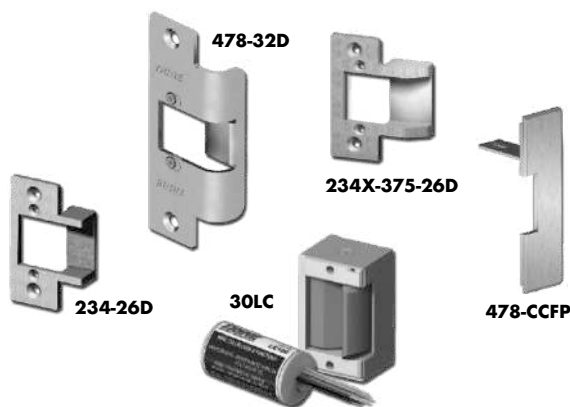
Enhanced 323478LC Kit

ANSI Solution for Cylindrical Locks

- BHMA Grade 1
- 500,000 + life cycles
- Solid stainless steel latch and locking mechanism

323478LC Kit Includes:

- (1) 234-26D -- 2 3/4" Faceplate
- (1) 478-32D -- 4 7/8" Faceplate
- (1) 478-CCFP -- Competitor Cutout Filler Plate
- (1) 234X-375-26D -- 2 3/4" Faceplate with extended ramp
- (1) 30LC -- 11-29 AC&DC Mechanism



ORDER #	ITEM	PRICE
895-3234	TRI 323478LC Kit	\$286.80

4200CC-10B-32D Grade 1 Electric Strike

Two finishes in one box!

For use with cylindrical locks and dead-latches. Made especially for aluminum frames, and for use with wood frames.

- Includes fascia trim & trim skirt in both clear aluminum and dark bronze
- Tallest Latch Cavity in it's Class: 2-13/16"
- Poe Friendly electric strike - 0.240 Amps at 12DC and 0.114 Amps at 24DC
- Runs cool, no need of an external 'pac' to reduce strike temperature
- One piece locking mechanism with one Solenoid
- Fail secure, 12V/16V/24V AC or 12V/24V DC



ORDER #	ITEM #	BACKSET	PRICE
895-4201	TRI 4200CC-10B-32D	1-1/16"	\$214.80



4100 SERIES



4100 Axion Electric Strike for Cylindrical & Mortise Locksets

- BHMA Grade 1 Electric Strike -- heavy duty construction, 1,000,000+ Life cycles -- 3,250+ lbs. Holding Force
- Four popular faceplates included -- including the 4 most used faceplates in the box makes specifying and installing easy Covers 90%+ of Cylindrical & Mortise Lock configurations (without deadbolt)
- 1-3/8" Backset -- the 4100 low profile electric strike can be used in 2" fire-rated frames with 1/2" sheetrock ingress
- Low Current Draw -- .240 Amp at 12DC makes it very PoE Friendly 12 & 24DC :: 12 through 24 AC. All the low voltage and amperage flexibility you need

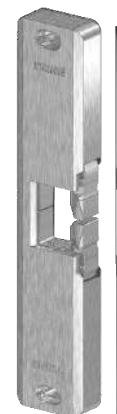


ORDER #	ITEM	PRICE
895-2250	TRI 4100 32D AXION	\$324.35

4800F SERIES

Fire Rated Electric Strikes for Rim Exit Devices

- For use with surface mounted rim exit devices with up to 1" throw. For use in new or replacement installations in wood or metal door frames and tight installs.
- Product Dimensions 9" x 1-3/4" x 3/4"
- Comes with Trines Patented 4-Pin Anchoring System for strength and stability.
- Contains a one piece locking mechanism with one solenoid
- 3,000+ lbs. Holding Force • 1,500,000 Life Cycle Tested
- Stainless Steel Construction
- Built-in electronics automatically allow 11 through 28 AC and DC Voltage input -- with surge and kickback protection.
- Steel Spacer. Supplied with a 1/8" thick spacer for those installations that require mounting the strike closer to the panic bar. In addition, the spacer is used as a template during installation.



ORDER #	ITEM	PRICE
895-0050	4800-32D	\$598.80

4850 SERIES 1/2" Surface Mounted Electric Strike for Rim Exit Devices

- 1/2" Thickness
- Surface mounted
- Built-in Electronics automatically allow 12 through 24VDC with surge and kickback protection
- One Piece Locking Mechanism
- Patented anchoring system provides extra strength when you need it
- 1/8" and 1/4" Steel Spacers included for when you are in between sizes
- Grade 1 All Stainless Steel Construction
- 1,500,000+ Life Cycle Tested
- 3,000+ Lbs. Holding Force



ORDER #	ITEM	PRICE
895-0060	4850-32D	\$598.80

EN SERIES EN400CMRP 24VDC RH Outdoor Electric Strike

The Flexible 400CMRP Includes:

- EN400-12DC-32D complete in the box
- 400RP latch - change for rim panics in the field.
- EN400-Gatebox - Mount the strike anywhere.
- EN-24DC-CA - change voltage in the field.
- Fail safe/fail secure field reversible.
- Always low current draw.



ORDER #	ITEM	PRICE
895-0400	TRI EN400CMRP 24VDC 32D RH	\$618.00

5205 Plug-In Transformers

For electric strikes, bells, buzzers, chimes, and other low voltage devices. U.L. Listed step down transformers. 120 Volt AC primary. All primary leads are prestripped for quick connection.



120 volt primary. Tri-Volt
8V - 10 W, 16V - 10W, 24V - 20W

ORDER #	ITEM	PRICE
895-5205	5205	\$37.20

017TDC-4 Wireless Controller

- 2 Channel Receiver & Transmitter
- Independently programmable A & B channel
- Time delays of 4, 8, 16 sec. or alternate action trigger
- 500 ft. range
- 8 transmitters per receiver
- Dry contact relay rated up to 30V @ 5 amps



ORDER #	ITEM	PRICE
895-1020	TRI 017TDC-4	\$102.00

45 Push Buttons

- 5/8" Body Diameter
- For use up to 30 volts AC or DC

ORDER #	ITEM	PRICE
895-0450	45G Gold	\$7.20
895-0020	45A Silver	\$7.20



666B Push Button

- Black with White Bar; Molded Plastic
- 2-3/4"L x 3/4"W" x 5/8"H
- For use up to 30volts AC or DC

ORDER #	ITEM	PRICE
895-0666	666B	\$7.20



018-4 Wireless Transmitter

- 500 foot range
- 8 transmitters per receiver
- LED indicates operation
- A-23 Battery included
- Rolling Code technology



ORDER #	ITEM	PRICE
895-1021	TRI 018-4 BLK	\$42.00

VON DUPRIN



4200 SERIES Electric Strikes for Cylindrical Lock and Deadlatches

- Suitable for interior doors with hollow metal or aluminum frames
- Optional latchbolt monitoring
- 4 in-field configurations
- Shallow 1-3/8" backbox depth
- Field-selectable 12/24 VDC
- Non-handed, internal solenoid design
- Low current draw for PoE installations
- Field-selectable power failure mode without disassembly
- Heavy-duty stainless steel faceplate
- 1000 lbs. static strength
- 70 ft-lbs. dynamic strength
- 500,000 cycles endurance tested
- 5-year limited warranty



4211: Compatible with locksets with 5/8" throw latchbolts, or up to 3/4" throw latchbolts with a 1/8" door gap

ORDER #	ITEM	PRICE
915-4211	4211 US32D	\$231.60

4212: Compatible with locksets with 1/2" throw latchbolts, or up to 5/8" throw latchbolts with a 1/8" door gap

ORDER #	ITEM	PRICE
915-4212	4212 US32D	\$278.40

5100 SERIES Electric Strikes Medium Duty with multiple faceplates

- Three faceplates included for hollow metal, wood, or aluminum frames.
- Internal 12/24 dual-voltage solenoid.
- Adjustable keeper - 1/8" horizontal.
- Fail-safe/fail-secure selectability.
- 1300 lbs. holding strength.
- ANSI/BHMA 156.5 Grade 1
- UL 1034 Burglary Listing



Dimensions:

Lip Attachment cut-out depth: 1-1/16"

Backbox: 3-3/8" x 1" x 1-11/32"

Overall Strike Depth: 1-11/16"

Faceplates: 4-7/8" round corner ANSI A115.2 standard frame prep; 4-7/8" square corner ANSI A115.2 standard frame prep;

7-15/16" long, round corner wood frame prep

Keeper pocket: 1-7/16"L x 1/2"D x 11/16" - 13/16"W (adjustable)

ORDER #	ITEM	PRICE
915-5100	5100-689 Aluminum	\$300.00
915-5101	5100-695 Dark Bronze	\$300.00

6100 SERIES Heavy Duty Electric Strikes for Rim Exit Devices

- For hollow metal, aluminum or wood applications
- 2-piece plug connectors are included for easy installation and removal during strike servicing
- Horizontal adjustability for tight door preps
- 1500 lbs. static strength
- 70 ft-lbs. dynamic strength
- 1,000,000 cycles endurance tested
- Non-handed
- Fail Secure is standard
- Strike box is adjustable to compensate for any misalignment of the door or frame.

6112: Designed to replace Folger Adam 310-4, minor frame prep required.

- Latchbolt throw 3/4"
- Faceplate length 9"
- Backbox depth 1-11/16"
- DS or DS-LC (dual monitor switches)
- EB (entry buzzer - fail-secure only)

ORDER #	ITEM	PRICE
915-0001	6112 12VDC 32D	\$973.20





VON DUPRIN

6200 SERIES Electric Strikes for Mortise Locks without Deadbolt

- For interior or exterior doors with hollow metal, aluminum, or wood frame models
- Two-piece plug connectors are included for ease of installation and removal during strike servicing
- Heavy-duty stainless steel construction
- 1500 lbs. static strength
- 70 ft-lbs. dynamic strength
- 1,000,000 cycles endurance tested
- 5-year limited warranty

6210: Use with mortise locks **without deadbolt** on single door, hollow metal frame applications and using ANSI prep at standard height. Strike pocked inserts are provided to accommodate different manufacturers deadlocking trigger locations.

6211: Use with mortise locks **without deadbolt** or cylindrical locks on single door, hollow metal frame applications. Designed to replace Von Duprin 3140 or Folger Adam 712.

UL listed Burglary Resistant CVXY and Electric Strike for fire doors or frames GXAY (fail secure only). ANSI E59321

ORDER #	ITEM	PRICE
915-0090	6210 12VDC US32D	\$946.80
915-0095	6211 12VDC US32D	\$892.80



6300 SERIES Fire-Rated Electric Strikes Heavy Duty for Rim Exit Devices

- Compatible with Von Duprin and Falcon Rim Devices
- Designed for use with rim exit devices
- For interior or exterior doors with hollow metal, aluminum, or wood frames
- Surface mounted
- Requires no alteration or cutting to existing frame
- Field-selectable voltage 12VDC or 24VDC
- Non-handed, internal solenoid design
- Plug-in voltage connectors included for easy installation and removal during strike servicing
- Fail Secure (FSE Only)
- Heavy-duty stainless steel construction
- 1500 lbs. static strength
- 70 ft-lbs. dynamic strength
- 2,000,000 cycles endurance tested
- 5-year limited warranty



ORDER #	ITEM	PRICE
915-6300	6300 US32D 12/24VDC	\$1,534.00

6400 SERIES Fire-Rated Modular Electric Strikes for Mortise and Cylindrical Locks

- For interior or exterior doors with hollow metal, aluminum, or wood frames
- 3-hour fire-rated to UL 10C (fail secure only)
- Modular design is configurable to functional needs
- Two faceplates standard
- Field-selectable 12/24 VDC or 12/24 VAC
- Non-handed, internal solenoid design
- 1/8" horizontal with a range of vertical adjustments for misaligned doors & frames
- Heavy-duty stainless steel construction
- 1500 lbs. static strength

- 70 ft-lbs. dynamic strength
- 2,000,000 cycles endurance
- 5-year limited warranty
- ANSI BHMA A156.31 Grade 1
- UL 1034 listed for burglary-resistant electric door strikes
- 3-hour fire-rated to UL 10C (fail secure only)
- UL 294 listed for access control system
- CSFM California State Fire Marshal listed



ORDER #	ITEM	PRICE
915-6400	6400 US32D 12/24VDC	\$628.80

VON DUPRIN®



PS900 SERIES Power Supplies

- Clean, consistent power output helps protect the sensitive circuitry of downstream products
- Overload protection prevents too much current being pulled by an overload of devices
- UL294 Listed, NEMA 1 enclosure
- 12/24 VDC output field selectable with plug-in jumper
- Externally visible LED indicator provides visual status on AC and DC inputs
- Ability to provide continual power with battery backup
- High voltage protective, hinged cover
- Universal 120-240 VAC, fused primary input
- Externally visible AC input indicator with isolated SPDT contacts
- Battery back-up board auto-selects voltage
- Order to specification or field configure; option boards use polarized plug-in connectors to simplify in-field expansions
- Option boards enable basic fuse protection, simple relay, advanced logic with sequencing and timing, panic device control, fire alarm relay and battery backup
- Cabinet accommodates 1 or 2 batteries and up to 3 option boards, plus a fire alarm relay and a battery backup board



PS902

PS902 2 amp Power Supply

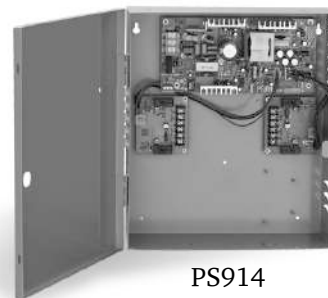
- 2A @ 12/24 VDC output, field selectable with jumper
- Class 2 Rated power limited output
- Single polarized connector for distribution board

ORDER #	ITEM	DESC.	PRICE
498-6902	PS902	2A, 12/24 VDC	\$289.12

PS904 4 amp Power Supply

- 4A @ 12/24 VDC output, field selectable with jumper
- Class 2 Rated power limited output
- Two polarized connectors for distribution boards

ORDER #	ITEM	DESC.	PRICE
498-6904	PS904	4A, 12/24 VDC	\$551.20



PS914

PS906 6 amp Power Supply

- 6A @ 12/24 VDC output, field selectable with jumper
- Three polarized connectors for distribution boards

ORDER #	ITEM	DESC.	PRICE
498-6906	PS906	6A, 12/24 VDC	\$854.88

PS914 4 amp Power Supply

- 4A @ 12/24 VDC output, field selectable with high inrush or use with Von Duprin electrified exit devices

ORDER #	ITEM	DESC.	PRICE
915-6914	PS914	914 4A High Inrush 24VDC Pwr Supply	\$886.40
915-6916	PS914-RS	914-2RS 24VDC EL Device Power Supply	\$1,074.00

PS900 SERIES Power Supply Accessories

ORDER #	ITEM	DESC.	PRICE
915-6000	900-2RS	2 Relay Board for Von Duprin EL Devices	\$207.60
915-6005	900-2Q	2 Relay Board for Von Duprin QEL Devices	\$204.00
498-6010	900-FA	Fire Alarm Relay (EIR)	\$69.68
498-6015	900-4R	4 Output Indep. Controlled Relay Board	\$193.44
498-6020	900-4RL	4 Relay Board w/ Integrated Logic Controller	\$529.36
498-6025	900-8F	8 Fuse Protected Output Board	\$68.64
498-6030	900-8P	8 PTC Protected Output Board	\$68.64



VON DUPRIN

98/99 SERIES

EL99EO Rim Exit Device with Electric Latch Retraction



The EL feature allows for the remote unlatching of exit devices. A control station operator can flip a switch to retract the latch bolt and immediately change an exit door to push-pull operation. A powerful, continuous duty solenoid retracts the latch bolt, either for momentary unlatching, or for extended periods of time.

- For single and double doors
- 3' device length
- Remote Latch retraction
- Comes with standard 299 strike set and fasteners
- Nonhanded - Field reversible, Field sizeable
- Includes 5/8" throw latch bolt
- Hex key dogging
- EO: Exit only; outside trim sold separately

ORDER #	ITEM	PRICE
915-0301	EL99EO US26D	\$3,106.12

GUARD-X Exit Alarm Lock



Complements existing Von Duprin Chexit

Provides secure protection through a large stainless steel deadbolt, which is 2" x 1/2" and has a 3/4" throw.

- Cast aluminum latch case
- Withstands up to 1600 pounds of static load force.
- Can be operated from the exterior or by standard rim cylinder.

Security: GUARD-X does not allow relatching or resetting the alarm after an unauthorized exit, other than by an authorized person with a key.

- 100-decibel alarm
- Audible low-battery alert (standard 9 volt)
- Optional external power supply
- Armed indicator light informs that the alarm is armed

Code Compliance: NFPA 101 Life Safety Code; UL305; for use on Emergency Exit applications; ANSI A156.3 Grade 1.

Locks complete with strike, fasteners, and signage.

Rim cylinders and sex bolts are not included.

ORDER #	ITEM	PRICE
915-2600	2670 US28 36" to 48" door	\$840.18
915-2605	2670 313AN 36" to 48" door	\$840.18

CHEXIT Delayed Egress System

CX99 Rim Device for all types of single doors and double doors



with mullion, UL listed for accident hazard installations. Covers stock hollow metal doors with 86 or 161 cutouts.

- Non Handed, Field sizeable
- 3/4" throw, deadlocking latch bolt, standard 299 strike
- Standard 1-1/4" mortise cylinder must be ordered separately.
- Input voltage – 24VDC
- Input current inrush – 1.25A
- Input current holding – 390mA
- Alarm relay and Secure relay contact ratings – 24VDC, 1A

ORDER #	ITEM	PRICE
915-0250	VON CX-99-EO US26D 3'	\$4,298.72

Electrical Components

ORDER #	ITEM	PRICE
915-0075	050535 EL Solenoid/Plunger (112915)	\$404.40
915-3109	050534 EL Potted Circuit Breaker (110741)	\$366.00
915-0085	111975-00 ALK PCB Assembly	\$567.60
915-0074	050228 CHEXIT Printed Circuit Board (112162)	\$1,122.00
915-0174	040086 CHEXIT 15 Second Release Delay	\$1,231.20

QEL Conversion Kit for 98/99 & 33a/35a

Convert Standard 3 ft. Device to Quiet Electrified Latch Function

915-0105	VON 050745	\$1,152.00
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GUARD-X PARTS

2670 PCB Replacement Kit

Printed Circuit Board replacement for field service on the 2670 Guard-X alarm lock.



915-2670	VON 10018	\$303.60
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325 Sex Bolts (pk/2)

915-2610	SNB-US26D	\$32.16
915-2615	SNB-US10B	\$25.46

E966L Electrified Breakaway Trim

915-1060	E996L R&V 06 26D LHR	\$1,616.04
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VON DUPRIN



35A SERIES

**QEL 3527A Surface Vertical Rod
with Quiet Electric Latch Retraction**

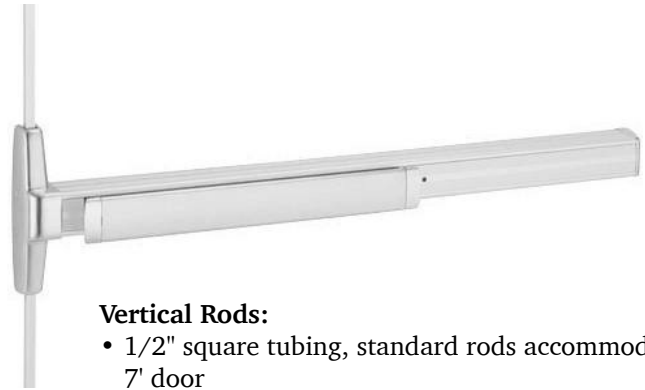
- For all types of single and double doors
- UL listed for Panic Exit Hardware
- ANSI A156.3 – 2001 Grade 1
- 35A Series: Smooth mechanism case
- Non-handed except when the SS (Signal Switch) option is used
- Fits door stiles as narrow as 1-3/4"
- Newly designed device has a one piece center case cover
- Hex key dogging standard
- 3' width x 7' height

Exit Device Only

ORDER #	ITEM	PRICE
915-3527	VON HD QEL 3527A-EO-26D	\$4,506.42

Trim Only

ORDER #	ITEM	PRICE
915-3530	VON 386DT x 26D Dummy Trim	\$466.32



Vertical Rods:

- 1/2" square tubing, standard rods accommodate 7' door
- Top rod length is 34-15/16"
- Bottom rod length is 31-1/4"
- Extension rods available 1' or 3' for doors over 7'
- One piece top rod available for 8' -10' door



**FOR MECHANICAL OPTIONS,
SEE SECTION 4 - DOOR CONTROL**



ASSA ABLOY

**nexTouch™ Commercial Keypad
Cylindrical Door Lock**

nexTouch combines a modern look and innovative access control technology with an array of bold new features, offering an attractive access control solution to a range of facilities. With a heavy-duty design and ANSI/BHMA Grade 1 certification, nexTouch provides durable and reliable security from a brand trusted for over 170 years.

Featuring fully modular technology, nexTouch can be easily upgraded from a stand-alone lock to accommodate more advanced technologies, for more complex applications including multi-family and small business.



Features:

- Modular technology allows users to upgrade to Data-on-Card or Zigbee/ZWave wireless technologies as system requirements change and grow
- Capacitive touchscreen or pushbutton keypad available for tactile environments and ADA compliance

- Privacy mode enabled by a button push
- Up to 500 user codes in keypad only operation
- 9V battery power backup prevents lockout even if batteries fail

NTB620: Touchscreen with Cylindrical Override

1210: 6-pin LFIC cylinder

LC: Less core

694: 694 latchbolt 2-1/4" x 1-1/8" front, 2-3/4" backset and 1/2" bolt throw standard

497: 497 ANSI strike standard

ORDER #	ITEM	CYLINDER	FINISH	PRICE
755-2135	AU-NTB620-NR-626-1-3/4-1210-LC-694-497	Less LFIC	Satin Chrome	\$711.60
755-2200	AU-NTB620-NR-626-1-3/4"-1210-2803-53L-694-497	2803-53L Schlage C	Satin Chrome	\$732.00

ASSA ABLOY

Yale

YRD226 Yale Real Living® Assure Lock® Touchscreen Deadbolt

REPLACES YRD220NR

As part of a wireless home control system, Yale Real Living touchscreen and pushbutton locks work with a variety of wireless home control or home security systems. Owners experience a new type of 'real living', the lock becomes the first point of contact for security and home control on any door the lock is installed.

Installs in Minutes!

- Replaces existing deadbolt with just a screwdriver
- Fits on doors 1 3/4" to 2 1/4" thick (*1-3/8" requires thin door gasket)
- Adjustable Backset 2 3/8" or 2 3/4"
- Face Bore Hole: 2 1/8"
- Edge Bore Hole: 1"
- Adjustable latch

Includes:

- Yale Real Living Assure Lock™ Touchscreen Deadbolt
- Installation Guide
- Mounting Screws
- Door Template
- 4 AA Batteries
- 2 Keys

Product Features:

- Illuminated touchscreen and pushbutton keypads
- For use on all standard doors
- Inside thumbturn manually retracts bolt
- Certified ANSI/BHMA A156.36, Grade 2
- Deadbolt: Motorized tapered bolt helps align door during locking
- Create up to 25 entry codes for access by keypad
- Lifetime limited warranty for finish and mechanical, one year electronics
- Certified ANSI/BHMA A156.36, Grade 2



YRD426 Yale Real Living® Assure Lock® Touchscreen Deadbolt with Bluetooth

Never worry about carrying around or losing your house keys again, simply lock and unlock your door with the sleek touchscreen keypad. The Assure Lock can be upgraded with a Yale Network Module (available in Z-Wave Plus or ZigBee) to integrate into most home automation and security systems so that you can control and monitor the lock from anywhere. Latch operated from outside by electronic touchscreen interaction or outside by key and inside by thumbturn.



- Unlock by entering your 4-8 digit PIN code on the backlit, touchscreen keypad or using your physical key
- Replaces existing deadbolt with just a screwdriver, requires a face bore hole of 2-1/8", backset of 2-3/8" or 2-3/4", fits on standard doors 1 3/4" to 2 1/4" thick (*1-3/8" requires thin door gasket)
- Upgradeable to work with your smart home (including SmartThings and Wink) with Yale network module (sold separately)

ORDER #	ITEM	PRICE
755-0426	YRD426-NR-SC-619	\$438.90
755-0428	YRD426-NR-SC-10BP	\$698.00

SC: Schlage Keyway Override

ORDER #	ITEM	FINISH	PRICE
755-2130	YRD226NR-619-SC KD	Satin Nickel	\$383.90

SC: Schlage Keyway Override

Yale®

ASSA ABLOY

7000 SERIES Yale Electrified Exit Devices

The 7000 Series exit devices offer a complete range of electrical options. A continuity in appearance, security and functions with the 7000 Series mechanical exit device is maintained. These electrified exit devices may be integrated into the monitoring security and alarm systems of most buildings.

Model #	Exit Device Description	A	B	D	G	O	P	S	SAFE	SECURE	690F	691F
7100 (F)	Rim Exit Device (Std.)	x	x	x	x	x	x	x			x	x
7110 (F)	Surface Vertical Rod (Std.)	x	x	x	x	x	x				x	x
7120 (F)	Concealed Vertical Rod (Std.)	x	x	x	x	x	x	x				
7130 (F)	Mortise Exit Device (Std.)	x	x	x	x	x	x	x	x	x		
7150 (F)	Rim SquareBolt® Device (Std.)	x	x	x	x	x	x	x			x	x
7160 (F90)	Concealed Vertical Rod (Std.)	x	x	x	x	x	x	x				
7170 (F90)	Surface Vertical Rod (Std.)	x	x	x	x	x	x				x	x
7200 (M)(F)	Rim Exit Device (Narrow)	x	x	x	x		x	x				
7250 (M)(F)	Rim SquareBolt® Device (Narrow)	x	x	x	x		x	x				
7210 (M)(F)	Surface Vertical Rod (Narrow)	x	x	x	x		x					
7220 (M)(F)	Concealed Vertical Rod (Narrow)	x	x	x	x		x	x				

ELECTRIFIED HARDWARE OPTION DESCRIPTIONS FOR YALE® EXIT DEVICES

A	Alarm Option
B	Touchbar Monitor
D	SecureX® (Delayed Egress)
G	Electric Dogging
O	Trim Monitor
P	Latch Retraction
S	Bolt Monitor
SAFE*	Fail Safe Operation
SECURE*	Fail Secure Operation
690F	Fail Safe Electrified Trim
691F	Fail Secure Electrified Trim



*Lever function trims only

Note: The following options cannot be ordered together: 1) P, G, or D 2) B or A 3) D, B or A 4) P, S and A on surface vertical rod