Data Sheet



Excel Life™ Electronic Push Button Dimmer, 350VA (2-Wire)

CAT NO. EM400A2PWE, EM400A2PUG



Cat No	EM400A2PWE, EM400A2PUG				
Description	Electronic Push Button Dimmer, 350VA				
Supply Voltage	230 - 240V a.c.				
Frequency	50Hz				
Maximum Load	350VA				
Minimum Load	0VA				
Operating Temperature	0 to 50°C				
Humidity	10 to 90% RH (Non-condensing)				
Derating	See over				
Colour	White (WE), Urban Grey (UG)				
Compliance	AS/NZS 3100				

Excel Life™ Electronic Push Button Dimmer, 350VA (2-Wire)



CAT NO. EM400A2PWE, EM400A2PUG



- Suitable for LED dimmable devices
- 2 Wire technology soft touch electronic push button
- Multi-way dimming option, (Slave Dimmer Cat No. EM800SLAVEWE/UG)
- Programmable LED indicator
- Programmable Max/Min light levels
- Dimming level memory function
- Program parameters stored in a non-volatile memory
- Short circuit and overload protection
- Complies to Australian Standards AS/NZS 3100

Single product			
Cat No	Barcode		
EM400A2PWE	9321001431251		
EM400A2PUG	9321001431268		

Inner box (QTY 10)	
EM400A2PWE	9321001431299
EM400A2PUG	9321001431305

Outer box (QTY 120)				
EM400A2PWE	9321001431336			
EM400A2PUG	9321001431343			

Load Chart

+ 50°C + 0°C		■ Incandescent ■ Halogen	■ Halogen or dimmable LED with electronic transformer ■ Dimmable compact fluorescent ■ Dimmable LED without transformer		■ Halogen with wirewound transformer	Fluorescent tube	Fan motor
230-240V a.c. 50Hz	1 x 2.5mm² 2 x 1.5mm²	田 易 8	Max Power	Max number of transformers ¹		Ų	
	1 dimmer per plate	350W	350VA	8	X	X	X
Max load	2 dimmers per plate	300W	300VA	8	X	Х	X
	3 or more dimmers per plate	250W	250VA	8	X	Χ	X

Note: 1. In the case of dimmable compact fluorescent or dimmable LED without transformer, this is the maximum number of lamps.

- 2. Where both max power and max number of transformers/lamps are specified, both conditions must be satisfied.
- $3. When used in ambient temperatures greater than 25 ^{\circ}\text{C}, the dimmer must be de-rated by 10\% for every increase of 5 ^{\circ}\text{C}.$

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Please note: specifications are subject to change without prior notice.