

User Manual

Keyholder (HF)



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1 Introduction

The INVERS Keyholder is an optional accessory, that can be used to monitor the presence of the vehicle key and/or up to two fuel cards.

INVERS Keyholder is compatible with INVERS CloudBoxx only.



Please note that the Keyholder must be installed into a vehicle only by qualified staff!



The Keyholder is designed to be used only with INVERS Hardware.

2 Technical data

Supply Voltage 12V VDC (supplied from the CloudBoxx)

Frequencies & max. power 13.56MHz : 57.74 dB μ V/m

3 Installation advice



- All components and cables must be fixed in such a way that under no circumstances may they block moving parts of the vehicle (pedals, wheels...).
- Connect the cable of the keyholder to the keyholder port of the CloudBoxx.
- Install the keyholder in a way that the driver cannot be distracted by the LEDs. The recommended installation position is in the gloves compartment.
- For testing purposes, the Cloudboxx provides audible feedback when detecting or losing a paired RFID tag. To prevent the driver to be distracted, this feedback must be deactivated.
- When pairing more than one card with RFID sticker, choose different sticker positions for each card (i.e. one sticker next to the card edge and one in the center)

4 Certifications



Hereby, INVERS GmbH declares under our sole responsibility that the above described product is in conformity with the relevant Community harmonization: European Directive 2014/53/EU (RED)

Link to the DoC: <https://invers.com/user-manuals>



FCC WARNING

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a vehicle installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and so on, the user is encouraged to try to correct the interference by one or more of the following measures:

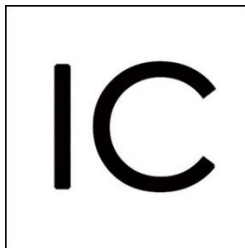
- Reorient or relocation the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Notice:

If necessary, consult a representative of INVERS GmbH or an experienced radio/television technician for additional suggestions.



Industry Canada (IC) Compliance Notice

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- L'appareil ne doit pas produire de brouillage ;
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.