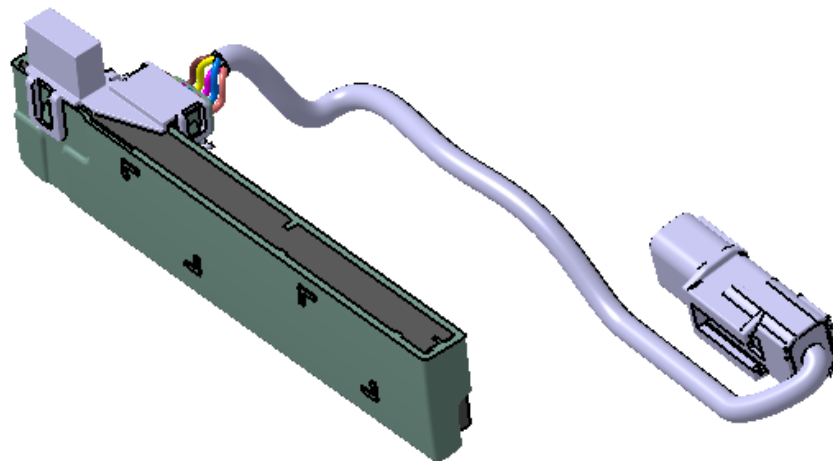


User Manual

HH6



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1. Functional description

The **HH6** is a door handle for a car with capacitive touch sensors and NFC. Using the integrated NFC antenna inside the door handle, NFC tags, smartphones and wearables can be identified and a user can be authorized to unlock the vehicle.

The **HH6** recognizes the valid NFC tag on approach & sends the signal to the vehicle ECU for unlock of the car door.

Additionally, the **HH6** has touch sensors for Lock & Unlock functions on the Door handle

2. Usage description

The user places his authorized NFC device (a smartcard or a mobile phone / wearable with an integrated secure element ID) onto the door handle. The **HH6** authorizes the user to the car automatically as soon as a valid device is recognized. Then the door is unlocked and the driver can access the car. The NFC communication is only activated once a NFC device is placed onto the door handle.

For additional information, please refer to the User Manual provided by the OEM.

3. Compliance statements USA & Canada

The equipment complies with FCC RF Radiation Exposure limits set forth for an uncontrolled environment. 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.

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

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

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Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

FCC and IC RF Radiation Exposure Statement: This equipment complies with FCC and IC RF Radiation exposure limits set forth for an uncontrolled environment.

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

RF du FCC et IC d'exposition aux radiations: Cet équipement est conforme à l'exposition de FCC et IC rayonnements RF limites établies pour un environnement non contrôlé.

L'antenne pour ce transmetteur ne doit pas être même endroit avec d'autres émetteur sauf conformément à FCC et IC procédures de produits Multi-émetteur.

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4. History

Version	Chapter	Changes	Date	Editor
1.0	All	Original version	12.06.2024	A. Rebello
1.1	3	Corrected User Manual statement	13.06.2024	A. Rebello

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