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Fob Holder for Smart Keyless  
System  
(HA-FH01)

HYUNDAI AUTONET Co., Ltd.

# An outline of Fob Holder

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**Model Name: HA-FH01**

## 1. How to use Fob Holder

- When a Fob battery is low and is not, it's used.
- Insert Fob Key in Fob Holder for engine start.

## 2. Introduction of Fob Holder

- Designed for car immobilizer systems providing read and write access to an identification transponder.

# Description of Fob Holder

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**Model Name: HA-FH01**

## 1. PRIMARY FUNCTION

- Communication with Fob Key transponder.
- Fix Fob Key and maintain it in lock position.
- Illumination of Fob Holder.
- Rotational damper for well function than the time when Fob Key is release.

## 2. ELECTRICAL CHARACTERISTICS

Product Name	Fob Holder
Model name	HA-FH01
Operating voltage	9V ~ 16V
Dark current	Max 1mA
Operating current	Max 500mA
Operating frequency	125KHz
Operating temperature	-40 ~ +85°C
Wake up time	Max 1ms
Modulation Type	ASK

## 3. DESCRIPTION MODE

- Fob Holder is a part of locking system.
- Interface between the driver and the electronic module.
- Designed for car immobilizer systems providing read and write access to an identification transponder
- This unit controls the engine start/stop .
- This unit consists of SMK and PDM and ESCL.

This device complies with Part 15 of the FCC Rules and IC RSS-GEN. 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

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.