ATS1497

(10-pack) Keyfob secure MF+HT2

Product overview

The overmolded pear shape keyfob in black color offers a robust solution for a secure environment where card data is protected with Mifare Desfire EV2 encryption. It can be used in secure mode with ATS118x range readers and ATS1136 keypad.
When used on other Mifare Readers the standard Mifare 7-byte CSN is provided instead of the secure card data.
In addition the card provides for Hitag2 card serial number as supported by ATS119x reader range and ATS111x and ATS1135 keypads to allow simultaneous use of both technologies while migrating from old to new secure technologies.



Details

- Attractive designed keyfob in overmolded pear shape
- Card data secured by AES encryption
- Mifare Desfire EV2 encrypted application
- Hitag2 Card Serial Number

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Technical specifications

System

Reading distance	Mifare: Secure mode: between 1 - 5 cm Unsecure mode: between 2-5 cm Hitag: Up to 10 cm Distance may vary based on reader
Custom data model	No
Memory size	2 kB
Supported readers	ATS ATS118x Secure Readers, ATS Proximity Readers

Technology

Credential type	Proximity, Smart card
Credential driftsfrekvens	125 KHz, 13.56 MHz
Supported technology 13.56 MHz	MIFARE DESFire EV2 (Aritech), Mifare DESFire EV2 (CSN)
Supported technology 125 kHz	HiTag 2

Printing

Direct surface printing	No

Ordering information

Minimum order quantity	1
Cards / tags in package	10

Physical

Material	PA6
Form factor	Key Fob
Physical dimensions	70 x 45 x 44 mm
Net weight	48 g
Shipping weight	48 g
Colour	Black
Card Label	Serial number

Environmental

Operating temperature	-10 to +50°C
IP rating	IP66

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