

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 operating frequency	125 KHz, 13.56 MHz
Supported technology	MIFARE DESFire EV2 (Aritech), Mifare DESFire
13.56 MHz	EV2 (CSN)
Supported technology 125 kHz	HiTag 2
Printing	
Direct surface printing	No
Ordering information	on
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



IP66

IP rating