



DATASHEET

ATS1453

(5 PACK) Secure Keyfob Round



Features

- Attractive designed keyfob
- Card data secured by AES encryption
- Mifare Desfire EV2 encrypted application

The tear shape keyfob 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.





DATASHEET

SPECIFICATIONS	
System	
Reading distance	Secure mode: between 1 - 5 cm Unsecure mode: between 2-5 cm Distance may vary based on reader
Custom data model	No
Memory size	2 kB
Supported readers	ATS ATS118x Secure Readers
Technology	
Credential type	Smart card
Credential operating frequency	13.56 MHz
Supported technology 13.56 MHz	MIFARE DESFire EV1 (Aritech), MIFARE DESFire EV2 (Aritech)
Printing	
Direct surface printing	No
Ordering information	
Minimum order quantity	1
Cards/tags in package	5
Physical	
Material	ABS plastic
Form factor	Form factor
Physical dimensions	31 x 40 x 20 mm
Net weight	18
Colour	Black
Card Label	Serial number
Environmental	
Operating temperature	-25 to +50°C
IP rating	IP66

30 Cawthorne St, Thebarton 5031 PH: 08 8354 4444

GOLD COAST 1/14 Indy Ct, Carrara QLD 4211 PH: 07 5596 0783

MELBOURNE 69A Matthews Avenue, Airport West 3042 Unit 9, 20 Duerdin St, Clayton 3168 PH: 03 9646 5340

PERTH8/160 Balcatta Rd, Balcatta WA 6021
PH: 08 9345 3202

7/19 Unwins Bridge Rd, St Peters 2044 PH: 02 9557 7946