

RFID KEY FOB KF013

MARKETS:



Companies



Electric cars



Campsites



Hotels

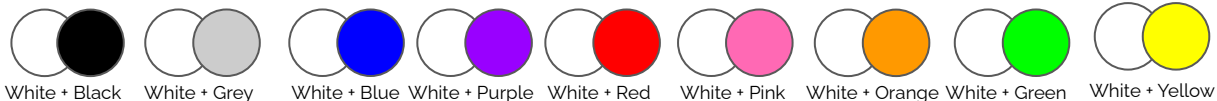


Gyms



Vending

COLOURS:



The KF013 is an RFID key fob made from **ABS**, a thermoplastic material with excellent mechanical properties, including good rigidity, hardness, and impact resistance. It features a convenient lanyard hole and boasts a fresh, **vibrant tear-drop design, complemented by an array of bright and appealing colour combinations:** white and black, white and grey, white and blue, white and purple, white and red, white and pink, white and orange, white and green, and white and yellow. The KF013 is customisable with inkjet printing, while serialisation can be applied using laser technology.

It's available in LF (Low Frequency) with chip options like ATA5577 or T5567, and EM4200.

For HF (High Frequency) applications, it supports MIFARE CLASSIC 1K EV1 S50, and MIFARE DESFIRE EV2 2K/4K/8K chips.

MARKETS

With its trendy design, the KF013 RFID key fob is particularly aimed at a young and fashion-conscious target audience. Furthermore, its **IP68** rating makes it fully resistant to dust and prolonged water immersion beyond 1 metre deep. This robust feature makes it ideal for **access control** applications in environments such as **swimming pools, water parks, and spas**. Additionally, it can function effectively as a virtual wallet for **vending machines and ATMs**.



frequency 125 kHz

RFID features

Chip	Memory	ISO Standard
EM4200	0 bytes - UID: 8 bytes	ISO 11784 / 11785
ATA5577 o T5567	36 bytes - UID: 8 bytes	ISO 11784 / 11785



frequency 13,56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
MIFARE CLASSIC 1K EV1 S50	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices
MIFARE CLASSIC 1K EV1 S50 7 BYTES	1024 bytes - UID: 7 bytes	ISO 14443 A	Not supported by majority of NFC devices
MIFARE DESFIRE EV2 2K	2048 bytes - UID: 7 bytes	ISO 14443 A	Type 4 - tag compliant
MIFARE DESFIRE EV2 4K	4096 bytes - UID: 7 bytes	ISO 14443 A	Type 4 - tag compliant
MIFARE DESFIRE EV2 8K	8192 bytes - UID: 7 bytes	ISO 14443 A	Type 4 - tag compliant

Technical specifications

Dimensions	45 x 30 x 3,5 mm
Material	ABS
Weight	4 g
Operating temperature	-25°C ~ +55°C
Storage temperature	-25°C ~ +75°C

Customisation

Colours	White+black, white+grey, white+blue, white+purple, white+red, white+pink, white+orange, white+green, white+yellow
Type of printing	Inkjet printing
Type of numbering	Laser technology