

RFID KEY FOB KF003 (-R)

MARKETS:



Companies



Electric cars



Campsites



Hotels



Gyms



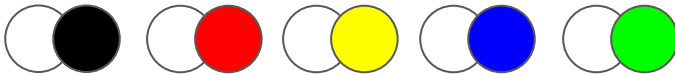
Vending



COLOURS:



Blue Black Green Grey Yellow Red Orange



White + Black White + Red White + Yellow White + Blue White + Green

The KF003 is an RFID key fob made from **ABS**, a thermoplastic material known for its excellent mechanical properties, including good rigidity, hardness, impact and moisture resistance. It features a distinctive tear-drop shape and comes with a durable metal ring attachment. This key fob can be customised with silkscreen and pad printing, while serialisation is applied using laser technology. The KF003 is available in a wide range of colours: **blue, black, green, grey, yellow, red, and orange**. You can also order it with a **white cover combined with a housing in black, red, yellow, green, or blue**.

It supports **LF (Low Frequency) with chips EM4200 and EM4305, and HF (High Frequency) with chips RF81, MIFARE CLASSIC 1K EV1 S50, FM11RF08, and NTAG213.**

MARKETS

The KF003 RFID key fob is an ideal solution for access control and excels in a multitude of other RFID applications. Its robust design makes it a top choice for attendance **tracking, identification, ticketing, electronic wallet functions, and public transport systems.**



frequency 125 kHz

RFID features

Chip	Memory	ISO Standard
EM4200	0 bytes - UID: 8 bytes	ISO 11784 / 11785
EM4305	64 bytes - UID: 4 bytes	ISO 11784 / 11785



frequency 13,56 MHz

RFID features

Chip	Memory	ISO Standard	NFC Standard
RF81	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices
FM11RF08	1024 bytes - UID: 4 bytes	ISO 14443 A	Not supported by majority of NFC devices
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
NTAG213	144 bytes - UID: 7 bytes	ISO 14443 A	Type 2 - tag compliant



Technical specifications

Dimensions	40 x 31.7 x 4.5 mm
Material	ABS
Weight	3 g
Operating temperature	-20°C ~ +50°C

Customisation

Colours	<i>Solid colour version:</i> blue, black, green, grey, yellow, red, orange; <i>Two-tone version:</i> black+white (cover*), red+white (cover), yellow+white (cover), blue+white (cover), green+white (cover). *the cover is the printable surface, which is always white for the two-tone version.
Type of printing	Silkscreen printing, pad printing
Type of numbering	Laser technology

