Product number: 68947

RFID wristband silicone - 235 mm x 15 mm - EM4200 - black - for locking systems

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The robust and temperature-resistant RFID wristband is often used for door intercom or locking systems due to the built-in EM4200 RFID chip.

Short description

- Silicone, flexible
- Size 235 x 15 x 7 mm
- Indoor and outdoor use
- Ambient temperature from -25 to +70 degrees
- RFID chip EM4200

Product description

RFID product

The black wristband is robust and waterproof at the same time due to the silicone. It has a total length of 235 mm, with a width of 15 mm. The RFID chip is installed in the middle of the wristband, where the wristband has a height of 7 mm. A total of 8 fastening options are available, so that this bracelet can be individually adjusted to the wearer.

RFID chip

The RFID wristband is equipped with the original NXP EM4200 RFID chip. Only the serial number of this chip can be read. The chipset of the wristband is not suitable for use with a smartphone but for compatible door intercom/locking systems. If in doubt, contact your system provider to confirm compatibility.

Product properties

Product number	68947
Water resistance	waterproof (IP68)
Available colours	black
Data transfer rates	106 kbit/s
Material	Silicone
Frequency	125 kHz
Data retention	10 years
Number of write operations	100.000 times
Detail colour	black
Compatibility	not compatible with smartphones, to NFC locking systems: limited (chipset must be supported by the manufacturer)
Functions	not readable, only the serial number is read out
Colour category	black
Weight incl. carrier layer	16 g
Type	Wristband
Chip	EM4200
Adhesive layer	No

More images