

Product number: 68947

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



## Product information

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

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

## More images

