

TRANSPONDER AND COMPONENTS



Industrial-Reader IR-1000

- 125 kHz Reader / Writer
- Power Supply 8-36VDC/8VAC
- Relay output, Optocoupler input
- Interface RS-232, RS-422, RS-485, CAN
- Status LED, Beeper
- Flash Software Update (ISP)
- Housing IP 65
- integrated Antenna
- screw clamps, easy to install
- suitable for wall mounting (door reader)

Technical Data:

Dimensions (lxwxh):	100x100x57 mm
Power supply:	8-36V DC oder 8 V AC
Current consumption:	100mA
Frequency:	125 KHz
Transponder:	EM4102 EM4x50 Hitag 1 Hitag 2 Hitag S 256 / 2048 ATA 5567 /5577
Optocoupler Input	8..36V DC, DC isolated, polarity free
Relay	1 x Um, 24V max. 1A, DC isolated
Interface :	RS232, RS422, RS485, CAN
Option:	Firmware stand alone access control up to 1.000 user (EM4102)
Housing:	ABS, IP65
Operating:	-30°C .. +65°C