

Card Reader 125kHz **MCR & MCR-K**



MCR



MCR-K

The completely potted RFID reader MCR 125kHz is developed for easy mounting over a 55mm switchbox or for surface mounting, using the extra supplied mounting frame.

A wide selection of software programs and interfaces allows this reader to be used in all kind of applications. Furthermore, the RFID reader MCR is also available with integrated keypad.

Optionally, the RFID reader MCR or MCR/K can be supplied with integrated relay.

Following technologies are supported by MCR & MCR-125kHz :

- EM4102
- Hitag1
- Hitag2

Technical data:

- Dimensions:
 - In housing. 80 x 80 x 18 mm
 - In housing with mounting frame: 80 x 80 x 34 mm
 - PCB : 76 x 76 x 10 mm
- Housing :
 - ABS (shock resistant)
 - Colour black or white
 - Fully potted
- Interfaces :
 - TTL
 - RS232
 - RS485
 - Wiegand D0/D1
 - Clock/data
- Power Supply :
 - 5,0 V DC
 - 9,0...24 V DC
- Reading distance : Up to 150 mm (depece on transponder and enviroment)
- Double reading block
- Integrated antenna
- Integrated buzzer and 3 LED's for status indication
- Protection rate IP65 depending on mounting method