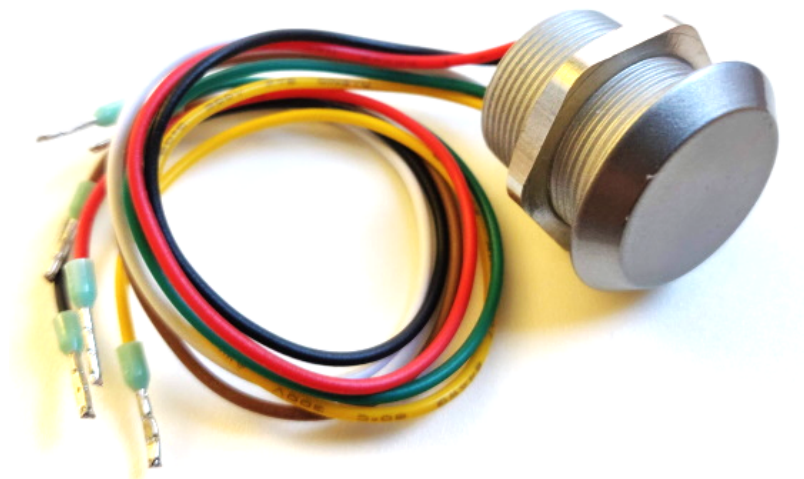


## CR-MR

**Card reader, 125kHz RFID, Wiegand, embedded module**



|               |                               |
|---------------|-------------------------------|
| Model number: | <b>CR-MR</b>                  |
| Mounting:     | Field, fi 20 mm               |
| Dimensions:   | fi 26 x 25 mm                 |
| Connection:   | Wiegand to CR-W2-IQ, MC-230-W |

## Technical specifications

|                   |                    |
|-------------------|--------------------|
| Power supply:     | 12 VDC             |
| Protection:       | IP66               |
| Color:            | Silver             |
| Reading Distance: | 3 cm               |
| Card interface:   | EM 125 kHz, Mifare |
| Output Interface: | Wiegand 26 / 34    |

## Wiring

| CR-MR | CR-W2-IQ |      | MC-230-W |      | Notes           |
|-------|----------|------|----------|------|-----------------|
|       | 1st      | 2nd  | 1st      | 2nd  |                 |
| RD    | +12V     |      | +12V     |      | Power supply    |
| BK    | GND      |      | GND      |      |                 |
| GN    | D0-0+1   |      | D0       |      | Wiegand data    |
| WH    | D1-0     | D1-1 | D1-0     | D1-1 |                 |
| YE    | GN-0     | GN-1 | GN-0     | GN-1 | LED indicator   |
| BN    | - / GND* |      | - / GND* |      | Wiegand 26 / 34 |

\* Not connected ⇒ Wiegand 26, GND ⇒ Wiegand 34