

# QR code reader

## QR code and RFID reader



|               |                                 |                                    |
|---------------|---------------------------------|------------------------------------|
| Model number: | <b>QR-FR-C</b>                  | QR code and RFID EM 125 kHz, black |
| Mounting:     | Field, UK rectangular flush box |                                    |
| Connection:   | Wiegand                         |                                    |

## Technical specifications

|                   |                         |
|-------------------|-------------------------|
| Power supply:     | 12 VDC                  |
| Reading Distance: | QR 0-20 cm, RFID 3-6 cm |
| Card interface:   | EM 125 kHz              |
| Output Interface: | Wiegand 26 / 34         |

## Wiring

| QR-FR-C | CR-W2-IQ |      | MC-230-3W |      |
|---------|----------|------|-----------|------|
|         | 1st      | 2nd  | 1st       | 2nd  |
| +12V    | +12V     |      | +12V      |      |
| GND     | GND      |      | GND       |      |
| D0      | D0-0+1   |      | D0        |      |
| D1      | D1-0     | D1-1 | D1-0      | D1-1 |
| GN      | GN-0     | GN-1 | GN-0      | GN-1 |
| B       | /        |      | /         |      |
| Tx      | /        |      | /         |      |
| Rx      | /        |      | /         |      |
| S+      | /        |      | /         |      |
| S-      | /        |      | /         |      |

## Dimensions



From:

<http://wiki.hiq-home.com/> -

Permanent link:

[http://wiki.hiq-home.com/doku.php?id=en:ms\\_main:qr-fr-c&rev=1637174419](http://wiki.hiq-home.com/doku.php?id=en:ms_main:qr-fr-c&rev=1637174419)

Last update: **2021/11/17 18:40**

