

# Card reader interface

## RFID receiver with Wiegand interface for direct connection to Access Control systems



Model number:	<b>CR-W2-IQ</b>
Mounting:	DIN rail, 3M
Dimensions:	53 x 117 x 58 mm
Connection:	IEX-2 bus

- card reader for 2 Wiegand RFID receivers
- 2 x relay output
- 4 x switch/potentiometer input

## Technical specifications

Power supply:	24 VDC (18..26 VDC), 120 mA
Digital inputs:	internal pull-up 12V, 2mA
Analog inputs:	0-10 V or potentiometer 10 kohm
Relay outputs:	5 A / 250 V
Size and weight:	53 x 117 x 58 mm, 160g
Mounting:	DIN rail
Protection:	IP20
Communication:	Wiegand protocol
Operating conditions:	0..45 °C, 0..95 % RH non-condensing
Storage temperature:	-20..75 °C
Standards:	EN 61000-6-2, EN 61000-6-3

From:

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

Permanent link:

[http://wiki.hiq-home.com/doku.php?id=en:hiq\\_hw:cr-w2-iq&rev=1658743471](http://wiki.hiq-home.com/doku.php?id=en:hiq_hw:cr-w2-iq&rev=1658743471)

Last update: **2022/07/25 10:04**

