

HARDWARE

SafeGate's hardware includes QR code and RFID card reader, TOF sensor, body temperature sensor and protective mask detector.

QR code and RFID card reader

QR code and RFID reader



Model number:	QR-FR-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-B	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-	/		/	

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Last update: **2020/07/20 10:52**

