

**Suitability**

Security-sensitive doors ✓

Mounted on metal surface ✗

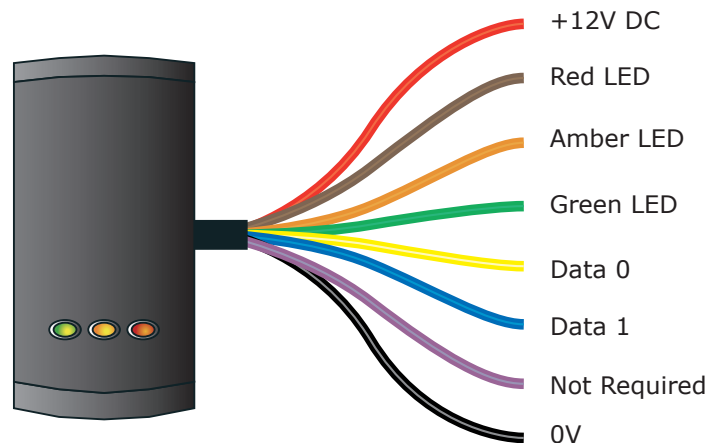
Wet environments ✓

Readers mounted together **300 mm**  
between readers

**Fitting**



**Wire outputs**



**Cable extensions**

Readers can be extended using Belden CR9540 10-core overall screened cable to a maximum of 100 metres.

## Specifications

Environment	Min	Max	
Operating temperatures - all items	-35 °C	+66 °C	
Waterproof			Yes - Rated IPX7
Cable length			5 metres
Electrical	Min	Max	
Voltage	10V DC	14V DC	
Current		170 mA	
Carrier frequency			13.56 MHz
Wiegand format			34 bits
Dimensions	Width	Height	Depth
	50 mm	100 mm	15 mm

## Token type and read range

	Mifare 1K	50 mm		Mifare Ultralight / C	25 mm	
	Mifare 4K	40 mm		Mifare Desfire	20 mm	

This product is not suitable for retail sale. All warranties are invalid if this product is not installed by a competent person.



The declaration of conformity is available on request. Contact details are provided at: <http://paxton.info/596>

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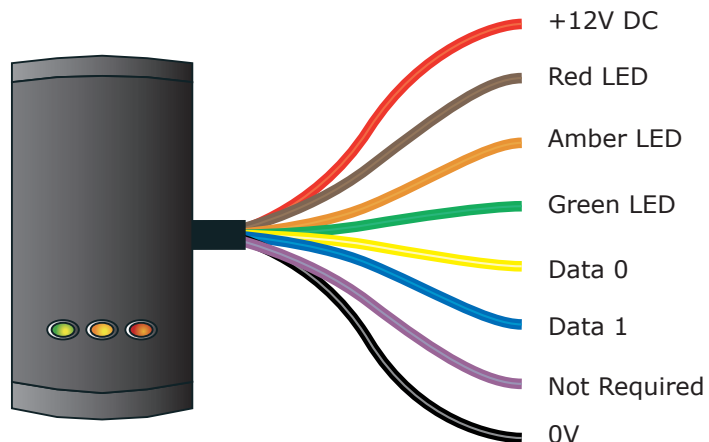
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