

# Ins-30086 OEM PROXIMITY panel mount reader EM4100 Wiegand output

## Suitability

Security-sensitive doors



Wet environments



Mounted on metal surface



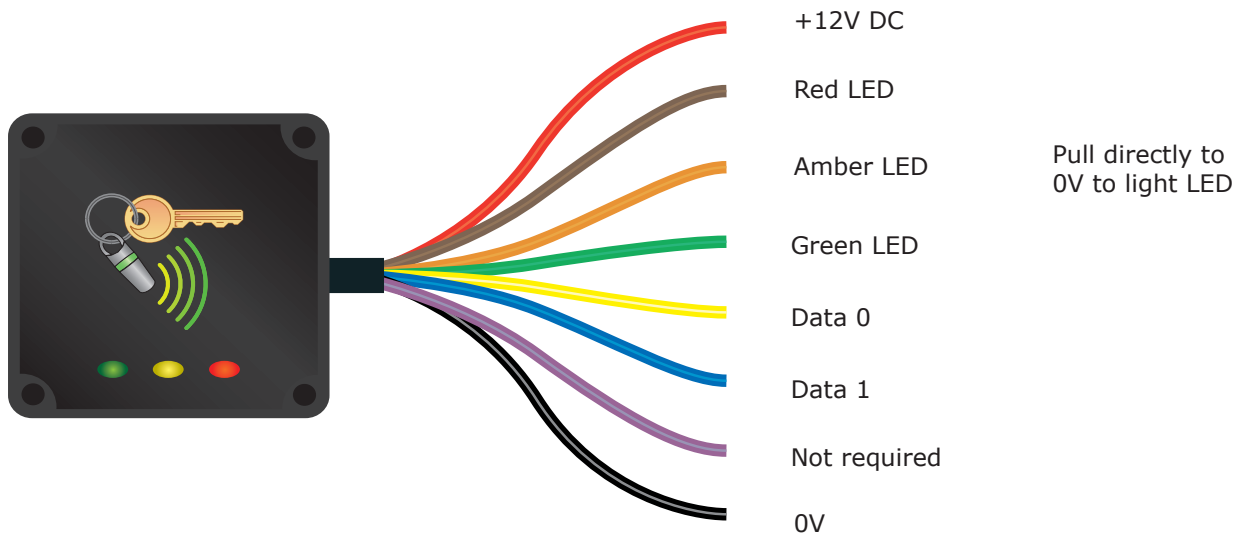
Readers mounted together

**300mm**  
between readers

## Fitting



## Wiring



## 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 temperature	-20 °C	+55 °C	
Waterproof	IPX7		Outdoor Use
Cable length			5 metres
Electrical	Min	Max	
Voltage	9V DC	14V DC	
Current		110 mA	
Carrier frequency			125 kHz
Wiegand format			26 bits
Dimensions	Width	Height	Depth
Panel mount reader	58 mm	58 mm	17 mm
Window size	40 mm	40 mm	
Mounting holes - 3.7 mm dia - square formation	49 mm	49 mm	See front page for position

## Contents in box

PROXIMITY panel mount reader - Wiegand
Window assembly
Instruction set



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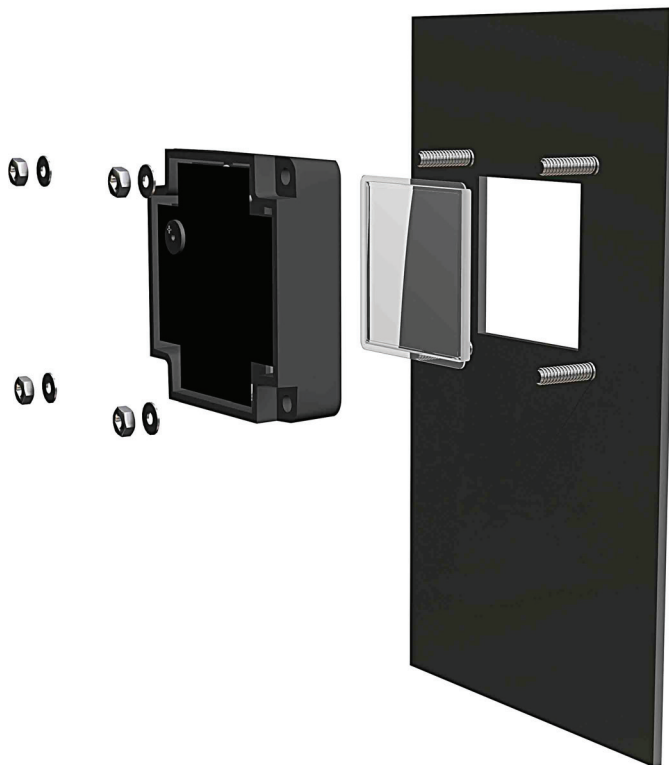
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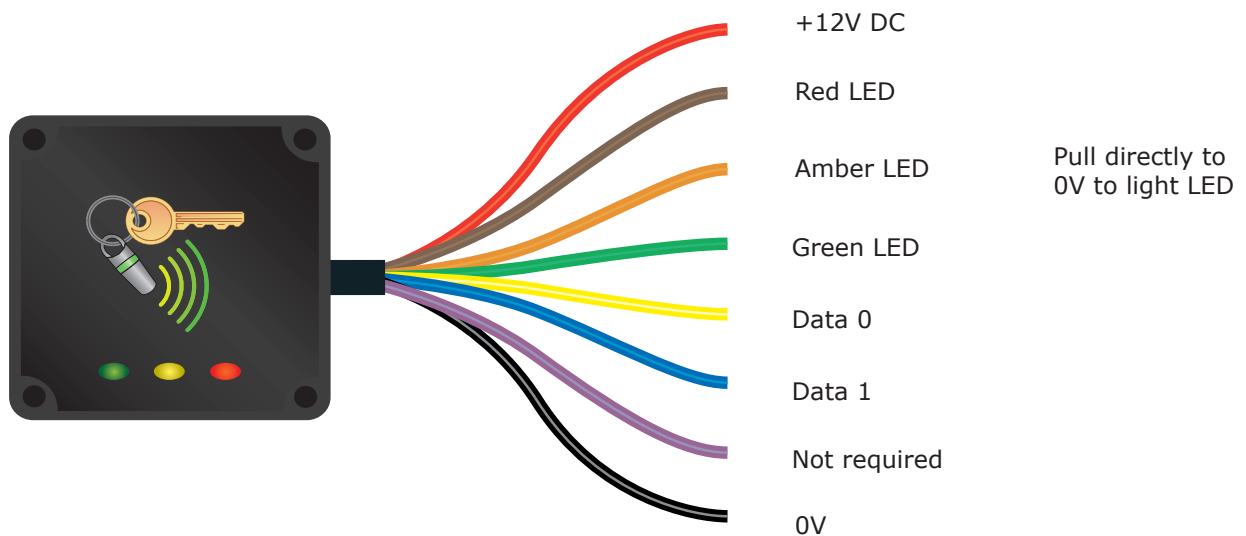
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