

Ins-30023 NASIC P38 reader - EM4100 - Clock and Data

Suitability

Security-sensitive doors



Wet environments



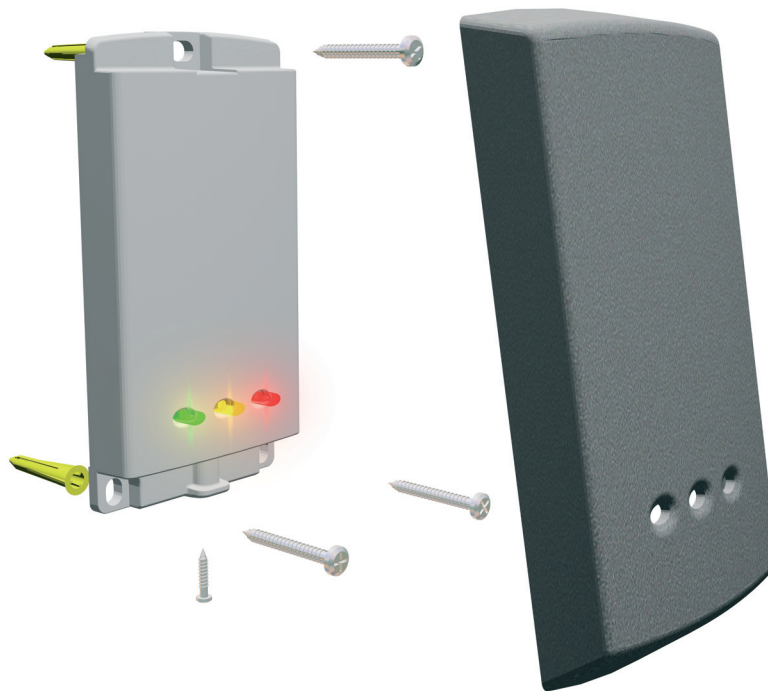
Mounted on metal surface



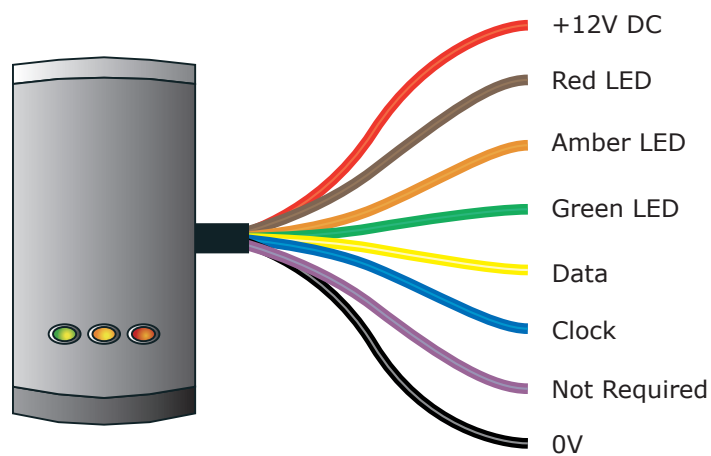
Readers mounted together

300mm
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 temperature	-20 °C	+55 °C	
Cable length			5 metres
IP Rating	IPX7		Outdoor Use
Electrical			
Voltage	8V DC	14V DC	
Current	50 mA	120 mA	
Carrier frequency			125 kHz
Clock and data bit period			600 µs
	Width	Height	Depth
Dimensions			
Reader	38mm	78mm	13mm

CE0168

Paxton Access Ltd hereby declares that this product is in conformity with all the essential requirements of Directive 1999/5/EC. This equipment is intended for use in all EU and EFTA countries and all other countries worldwide.

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

Reader covers

Additional covers are available in black, white, grey, blue and silver. Registered installers can order these free of charge by logging onto the secure installer extranet: <http://paxton.info/1035>. If you are not a registered installer please call us on: **01273 811011** for more information.

Ins-30023 NASIC P38 reader - EM4100 - Clock and Data

Suitability

Security-sensitive doors



Wet environments



Mounted on metal surface



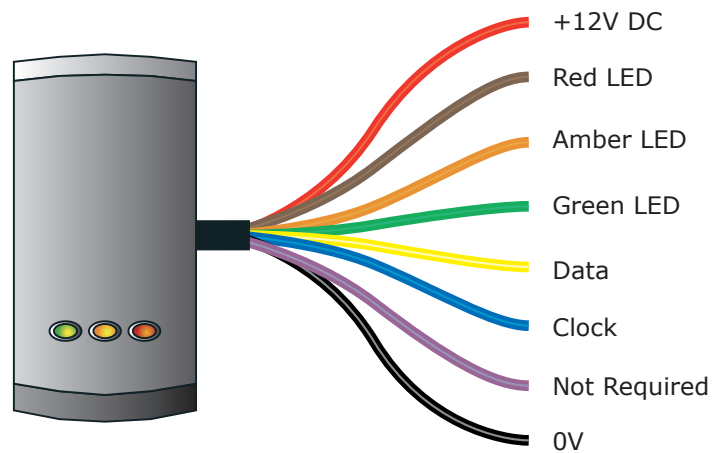
Readers mounted together

300mm
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 temperature	-20 °C	+55 °C	
Cable length			5 metres
IP Rating	IPX7		Outdoor Use
Electrical			
Voltage	8V DC	14V DC	
Current	50 mA	120 mA	
Carrier frequency			125 kHz
Clock and data bit period			600 µs
Dimensions			
	Width	Height	Depth
Reader	38mm	78mm	13mm

CE0168

Paxton Access Ltd hereby declares that this product is in conformity with all the essential requirements of Directive 1999/5/EC. This equipment is intended for use in all EU and EFTA countries and all other countries worldwide.

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

Reader covers

Additional covers are available in black, white, grey, blue and silver. Registered installers can order these free of charge by logging onto the secure installer extranet: <http://paxton.info/1035>. If you are not a registered installer please call us on: **01273 811011** for more information.