

PANELgarde Proximity Reader

PANELgarde is a versatile reader for door entry panels with a square and/or circular profile to offer flexibility on site. Fully encapsulated, PANELgarde is designed to suit harsh environments such as high humidity/condensation and extreme temperatures that can be experienced inside a door entry panel.

Features

- 125 KHz EM4102 technology
- Panel mounting holes create a neatly integrated solution using a panel mount option.
- Simple installation minimises installation time and cost.
- Fully Encapsulated Design suitable for mounting both indoors and out,
- Wide range of output formats compatible with all standard access control panels.
- Integral LEDs and Sounder gives the user unambiguous audible and visual indication of card reads and access status, maximising user confidence.



Specification

	PANELgarde
TDSi Part No.	5002-0430
Dimensions	73 x 73 x 12mm
Weight	90g
Operating Environment	-10°C to +50°C, 0 to 95 %RH (non-condensing)
Power Supply	10 to 14 VDC, 150 mA max
Operating Frequency	125 kHz (nominal)
Card Technology	EM4102 compatible
LEDs	1 Bi-colour (red/green) with independent external control
Reader Range	<80mm with ISO card / <30mm with tag
Output Formats	Magnetic, 26-bit Wiegand
Fixing	48.5mm centres

Ordering Information

PANELgarde Prox Reader	Reader for Mounting Indoor Entry Panel	5002-0430
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