

## 909020122 – PAC HF PIN & Prox Reader

PAC's MT Readers provide the one single reader solution that supports all PAC RFID credentials as well as support for all standard LF and HF credentials supported via Wiegand protocols. It is therefore ideal for sites where support of multiple ID Device types is required.



Able to be installed into most flush mounted electrical back boxes.

- Supports the following ID Devices:
  - PAC OPS™
  - PAC OPS™ Lite
  - Wiegand (many variants)
- Integral Tamper circuit and Mounting Plate
- Reader line tamper when used in conjunction with PAC 512 controllers
- The PIN reader supports multiple PIN Modes including PAC PIN Blocking, PAC PIN, PAC64 PIN and various Wiegand PIN options

<b>Part Number(s)</b>	909020122 – PAC HF PIN & Prox Reader
<b>Supported Credentials</b>	PAC OPS™, PAC OPS™ Lite
<b>Supported Output Protocols</b>	PAC64, PAC32, Wiegand
<b>Audio / Visual Indicators</b>	Audible Sounder and Red/Green LEDs
<b>RFid Frequency</b>	High Frequency (13.56MHz)
<b>Maximum Read Range</b>	HF 45 mm / 1.77 in.
<b>Tamper Output</b>	Certified to EN 50131-1 and EN 50131-3
<b>Distance to Controller</b>	70m / 230ft (reader powered from controller) 500m / 1,640ft (locally powered reader)
<b>Recommended Cabling</b>	PAC output 6-core 24 AWG 0.22m <sup>2</sup> alarm cable (unscreened)
<b>Power input(s)</b>	12–24V DC, <150mA @ 12V DC
<b>Dimensions</b>	89 (w) x 115 (h) x 30 (d) mm / 3.50 (w) x 4.53 (h) x 1.18 (d) in.
<b>Weight</b>	0.294 kg / 0.648 lb
<b>Material</b>	UL rated Polycarbonate
<b>Operating Temperature</b>	-40°C to +66°C / -40°F to 151°F
<b>Operating Humidity</b>	10% to 85% Relative Humidity
<b>Warranty</b>	Lifetime against electronic failure
<b>Standards Compliance</b>	UKCA, CE, FCC, IC, RoHS & WEEE compliant
<b>Environment</b>	IP65 – Indoor / Outdoor weather resistant
<b>Intruder Grading</b>	Security Grade 3
<b>Country of Origin</b>	Italy