

PAC GS3 Range

Reader—HF

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
- 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

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