

## PAC GS3 Range

## Readers—MT

### 909020113 – PAC MT Standard 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.



- Robust design with Lifetime Warranty against electrical failure.
- Provides commercial grade security to underpin insurance requirements.
- Easy to install and configure using the in-built switches for setting card and output format.
- Multiple ID Device formats supported.
- Supports high security deployments with 128bit AES (Advanced Encryption Standard) certification when used in conjunction with PAC OPS™ ID Devices and PAC 512 controllers.
- User friendly with 2 LEDs and audible sounder for clear feedback on access request.

<b>Part Number(s)</b>	909020113 – PAC MT Standard Reader
<b>Supported ID Device Formats</b>	PAC, KeyPAC, PAC OPS™ Lite, PAC OPS™
<b>Supported Output Protocols</b>	PAC, PAC32, PAC64, Wiegand
<b>Audio / Visual Indicators</b>	Audible Sounder and Red/Green LEDs
<b>RFid Frequency</b>	Low Frequency (125kHz and 153.6kHz) and High Frequency (13.56MHz)
<b>Maximum Read Range</b>	LF 85 mm / 3.4 in. HF 45 mm / 1.77 in.
<b>Tamper Output</b>	Certified to EN 50131-1 and EN 50131-3
<b>Recommended Cabling</b>	PAC output 6-core 24 AWG alarm cable (unscreened)
<b>Power input(s)</b>	12–24V DC, <120mA @ 12V DC
<b>Dimensions</b>	89 (w) x 115 (h) x 28 (d) mm / 3.50 (w) x 4.53 (h) x 1.10 (d) in.
<b>Weight</b>	0.290 kg / 0.639 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, UL, 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