



Oneproxx™ GS3 MT PIN & Prox Reader

PAC's Multi-Technology (MT) reader range has been developed with flexibility and practicality in mind. This advanced range allows the end user to run a smooth transition from the Low (LF) to High Frequency (HF) credentials at sites where a superior level of access control security is required.

The MT PIN & Prox reader is also capable of reading our own Oneproxx Smart (Ops™) technology, which guarantees the highest available standard of access control security within the industry in even the most technologically sophisticated environments.

The MTPIN & Prox Reader provides all the functionality of our MT Standard reader but with the additional security option of a unique Personnel Identification Number (PIN). Combining the traditional proximity method of granting access with the PIN technology makes your premises ultra secure, giving you peace of mind.

Providing an exceptional read range and complete with a tamper switch and mounting plate, the MT PIN & Prox Reader is the ideal solution for applications where security and ease of operation are of paramount importance. Additionally, the GS3 MT PIN & Prox Reader also provides multiple output formats such as Wiegand 26, enabling connection to many third-party access control platforms.

The Oneproxx™ GS3 MT PIN & Prox Reader's features and benefits:

- **Multiple outputs:** PAC, PAC64, Wiegand 26, Wiegand 34 and Wiegand emulation mode to support many popular Wiegand formats
- **Protected:** NSI Accredited; built-in tamper switch; meets the EN 50131- 1 & 3 for connecting to intruder panels
- **Backward compatible:** Ideal for migrating from legacy LF to higher security HF technology
- **AES-128bit certification:** When used in conjunction with PAC Ops™ smart credentials and PAC 512 and PAC 212 HF Controllers
- **Versatile:** Simple on-site configuration via the built-in switches to define supported output formats. No need for programming cards or specific readers
- **Confidence:** Lifetime guarantee against electronic failure



Contact our dedicated customer services team on:

+44 (0) 161 406 3400

to find out how you can start benefiting from a tailored PAC security system that accommodates your business' requirements.

"When we needed to upgrade the security to the key parts of our building, the PAC PIN & Prox allowed us to restrict the access out-of-hours while also allowing easy access during the working day, safe in the knowledge that if a token had been stolen the room was still safe."

Part numbers:

909020114 - PAC Oneproxx™ GS3 MT PIN & Prox Reader

Customer Support:

+44 (0) 161 406 3400

customerservices@stanleysecurityproducts.com

PAC Access Control, 1 Park Gate Close, Bredbury, Stockport, Cheshire, SK6 2SZ

www.stanleysecurityproducts.com



OneproTM MT PIN & Prox Reader SPECIFICATIONS

Part Number	909020114 - PAC Onepro TM GS3 MT PIN/PROX Reader
Dimensions	
Weight	300g

PAC Credentials

LF Credentials	Standard 1K MIFARE (4 byte non UID)	Ops DESFire EV1 (4K)
21020 - PAC Token (with clip) 20204 - PAC Token (without clip) 21039 - PAC Card pk of 10 21087 - STANLEY Token 20250 - KeyPAC Token 21030 - KeyPAC Card	21105 - Card – pk of 10 21104 - Token – pk of 10 (with clip) 21101 - Token - pk of 10 (without clip)	21106 - Card – pk of 10 21103 - Token - pk of 10 (with clip) 21102 - Token - pk of 10 (without clip)

ID Technology	PAC, STANLEY, KeyPAC, Wiegand , PAC Ops TM LITE and PAC Ops TM , MIFARE [®] and DESFire [®] EV1
Programmable Output Formats	PAC, PAC64*, Wiegand & Magstripe
Maximum Read Range	Up to 100mm
Intruder Grading	Security Grade 3, Environmental Class 4A
Environment	IP65 - Indoor/ Outdoor weather resistant
Operating Voltage	12V to 24V DC
Maximum Current Requirements @12V DC	< 150mA @ 12V DC
Operating Temperature	-40° to +66°C / -40° to +151°F
Operating Humidity	10-85% RH @ 30±2°C / 85±4°F
Audio Visual Indication	Bi-colour LED (red/green) and audible sounder
Tamper Output	Yes (dependent on controller specification), meets EN 50131-1 & 3
Material	Polycarbonate
Certification	CE compliant under the R&TTE Directive
Recommended Cabling Type	6 core 24 AWG alarm cable unscreened for PAC or 5-conductor 22AWG for Wiegand
Boxed Product Contents	Reader and instruction manual

* With PAC 512 or PAC 212 HF Controllers only

Ordering Information:

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