Oneprox™ GS3 HF Panel Reader

Continuing with PAC's support of our OEM dealers and the residential door entry market, we have developed the new Oneprox™ GS3 HF Panel Reader. Combining a robust housing designed to fit into many door entry panels with our unique Oneprox™ Smart (Ops) technology and industry leading MIFARE® and DESFire® EV1 reading protocols, PAC are able to provide a solution designed to combat the increasing risk of token cloning.

Featuring multiple outputs, backward compatibility and industry accreditation, the new PAC Oneprox™ GS3 HF Panel Reader brings a truly scalable, dynamic and secure solution to any residential environment.

The Oneprox™ GS3 HF Panel Reader from PAC is designed to provide a foolproof solution for new or existing access control applications.

The Oneprox™ GS3 HF Panel Reader's features and benefits:

- **Robust housing:** Smart card reader in a housing designed to fit into many OEM Door Entry Panels

- **Multiple outputs:** PAC, PAC64, Wiegand 26, Wiegand 34 and Wiegand emulation mode to support many popular Wiegand formats

- **Backward compatible:** Ease of upgrading site from legacy PAC Panel readers to smart technology

- **AES-128bit certification:** When used in conjunction with PAC Ops™ smart credentials and PAC 512 controllers

- **Versatile:** Simple on-site configuration via the built-in switches to define supported card formats and both variable, and fixed output formats. No need for programming cards or specific readers

- **Audiovisual indication:** Two LED's (red/green) and audible sounder indicates valid/invalid card read, and tamper notification

- **Confidence:** Lifetime guarantee against electronic failure

- **Practical design:** High visibility LED's, enhanced sounder and tactile labels for the hard of hearing and visually impaired

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.

"With quick and easy installation and the option of different outputs without the need for programming cards or specific readers, the PAC Panel reader allows us to carry a single product for multiple applications, saving both our time and the customer money."

Part numbers:
909020119 - PAC Oneprox™ GS3 HF Panel Reader (Yellow & Black)
909022119 - PAC Oneprox™ GS3 HF Panel Reader (Blue & Grey)

HFPAN/10.15

Customer Support:
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Oneprox™ HF Panel Reader SPECIFICATIONS

Part Numbers	909020119 - PAC Oneprox™ GS3 HF Panel Reader (Yellow & Black) 909022119 - PAC Oneprox™ GS3 HF Panel Reader (Blue & Grey)
Dimensions	
Weight	110g

PAC Credentials

LF Credentials	Standard 1K MIFARE (4 byte non UID)	Ops DESFire EV1 (4K)
N/A	21105 - Card – pk of 10, max read range: 15mm	21106 - Card – pk of 10, max read range: 10mm
	21104 - Token – pk of 10 (with clip), max read range: 20mm	21103 - Token - pk of 10 (with clip), max read range: 25mm
	21101 - Token - pk of 10 (without clip), max read range: 20mm	21102 - Token - pk of 10 (without clip), max read range: 25mm

ID Technology	PAC Ops™ LITE and PAC Ops™, MIFARE® and DESFire® EV1
Programmable Output Formats	PAC, PAC64*, Wiegand & Magstripe
Maximum Read Range	Up to 20mm
Intruder Grading	N/A
Environment	IP65 - Indoor/ Outdoor weather resistant
Operating Voltage	12V to 24V DC
Maximum Current Requirements @12V DC	< 90mA @ 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	Two LED's (red/green) and sounder
Tamper Output	N/A
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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