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.

- **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.

"A recent refit has allowed the installation of Oneprox™ GS3 readers in a number of locations. The feedback from all staff was very positive, improved ID card reading, LED lights and activation sound have all been complimented."

Whittington Health NHS

HFP/1114

Customer Support:
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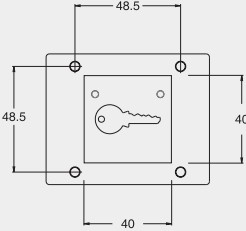
www.stanleysecurityproducts.com

Part numbers:
20119 PAC GS3-HF Panel Reader (Yellow & Black)
22119 PAC GS3-HF Panel Reader (Blue & Grey)

Oneprox™ HF Panel Reader SPECIFICATIONS

Part Numbers	20119 PAC GS3-HF Panel Reader (Yellow & Black) 22119 PAC GS3-HF Panel Reader (Blue & Grey)
Dimensions	60(H) x 75(W) x 16(D)mm
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™, MIFARE® and DESFire® EV1
Programmable Output Formats	PAC, PAC64*, Wiegand & Magstripe
Maximum Read Range	Up to 20mm
Environment	IP65 - Indoor/ Outdoor weather resistant
Operating Voltage	12V to 24V DC
Maximum Current Requirements @12vDC	< 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 controller only