



# Oneproxy™ GS3 HF PIN & Prox Reader

With a relentless drive to provide the highest level of security in the most demanding of operating environments, PAC have developed the new Oneproxy™ GS3 HF PIN & Prox Reader. Using our unique Oneproxy™ Smart (Ops) technology and the industry leading MIFARE® and DESFire® EV1 reading protocols, we are able to deliver the highest available standard of access control security within the industry.

The HF PIN & Prox Reader provides all the functionality of our HF Standard Reader but with the additional security option of a unique Personnel Identification Number, which is required before access is granted.

**The Oneproxy™ GS3 HF PIN & Prox Reader from PAC is designed to provide a foolproof solution for applications where increased security measures are vital.**

## The Oneproxy™ GS3 HF 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:** Ease of upgrading site from legacy PAC PIN & Prox 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 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 reader 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 secure."*

**Part numbers:**

909020122 - PAC Oneproxy™ GS3 HF 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](http://www.stanleysecurityproducts.com)



# Oneprox™ HF PIN & Prox Reader SPECIFICATIONS

<b>Part Number</b>	909020122 - PAC Oneprox™ GS3 HF PIN/PROX Reader
<b>Dimensions</b>	
<b>Weight</b>	300g

PAC Credentials		
LF Credentials	Standard 1K MIFARE (4 byte non UID)	Ops DESFire EV1 (4K)
N/A	21105 - Card – pk of 10	21106 - Card – pk of 10
	21104 - Token – pk of 10 (with clip)	21103 - Token - pk of 10 (with clip)
	21101 - Token - pk of 10 (without clip)	21102 - Token - pk of 10 (without clip)
<b>ID Technology</b>	PAC Ops™ LITE and PAC Ops™, MIFARE® and DESFire® EV1	
<b>Programmable Output Formats</b>	PAC, PAC64*, Wiegand & Magstripe	
<b>Maximum Read Range</b>	Up to 65mm	
<b>Intruder Grading</b>	Security Grade 3, Environmental Class 4A	
<b>Environment</b>	IP65 - Indoor/ Outdoor weather resistant	
<b>Operating Voltage</b>	12V to 24V DC	
<b>Maximum Current Requirements @12V DC</b>	< 90mA @ 12V DC	
<b>Operating Temperature</b>	-40° to +66°C / -40° to +151°F	
<b>Operating Humidity</b>	10-85% RH @ 30±2°C / 85±4°F	
<b>Audio Visual Indication</b>	Bi-colour LED (red/green) and audible sounder	
<b>Tamper Output</b>	Yes (dependent on controller specification), meets EN 50131-1 & 3	
<b>Material</b>	Polycarbonate	
<b>Certification</b>	CE compliant under the R&TTE Directive	
<b>Recommended Cabling Type</b>	6 core 24 AWG alarm cable unscreened for PAC or 5-conductor 22AWG for Wiegand	
<b>Boxed Product Contents</b>	Reader and instruction manual	

\* With PAC 512 or PAC 212 HF Controllers only

## Ordering Information:

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