

PAC GS3 Range

Readers—LF

909020111 – PAC OneProx™ GS3 LF Standard Reader

The Standard Reader provides the same functionality as a Mullion Reader but in a larger form. It supports all PAC LF ID Devices as well as many Wiegand format Tokens. Designed to work in the most demanding of operating environments, LF Readers support installations which require reliability and security.



Can be installed onto most door frames

- Supports the following ID Devices:
 - PAC
 - KeyPAC
 - 3rd party credentials (via Wiegand)
- Integral Tamper circuit and Mounting Plate
- Reader line tamper configurable when used in conjunction with PAC 512 controllers

Part Number(s)	909020111 – PAC OneProx™ GS3 LF Standard Reader
Supported ID Device Formats	PAC, KeyPAC
Supported Output Protocols	PAC, Wiegand
Audio / Visual Indicators	Audible Sounder and Red/Green LEDs
RFid Frequency	Low Frequency (125kHz and 153.6kHz)
Maximum Read Range	85 mm / 3.4 in.
Tamper Output	Certified to EN 50131-1 and EN 50131-3
Recommended Cabling	PAC output 6-core 24 AWG alarm cable (unscreened) Wiegand output 5-core 22 AWG cable
Power input(s)	12–24V DC, <100mA @ 12V DC
Dimensions	89 (w) x 115 (h) x 28 (d) mm / 3.50 (w) x 4.53 (h) x 1.10 (d) in.
Weight	0.290 kg / 0.639 lb
Material	UL rated Polycarbonate
Operating Temperature	-40°C to +66°C / -40°F to 151°F
Operating Humidity	10% to 85% Relative Humidity
Warranty	Lifetime against electronic failure
Standards Compliance	UKCA, CE, UL, FCC, IC, RoHS & WEEE compliant
Environment	IP65 – Indoor / Outdoor weather resistant
Intruder Grading	Security Grade 3