

## 909020111 – PAC 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

<b>Part Number(s)</b>	909020111 – PAC LF Standard Reader
<b>Supported Credentials</b>	PAC, KeyPAC
<b>Supported Output Protocols</b>	PAC, Wiegand
<b>Audio / Visual Indicators</b>	Audible Sounder and Red/Green LEDs
<b>RFid Frequency</b>	Low Frequency (125kHz and 153.6kHz)
<b>Maximum Read Range</b>	85 mm / 3.4 in.
<b>Tamper Output</b>	Certified to EN 50131-1 and EN 50131-3
<b>Distance to Controller</b>	70m / 230ft (reader powered from controller) 500m / 1,640ft (locally powered reader)
<b>Recommended Cabling</b>	PAC output 6-core 24 AWG 0.22m <sup>2</sup> alarm cable (unscreened)
<b>Power input(s)</b>	12–24V DC, <100mA @ 12V DC
<b>Dimensions</b>	89 (w) x 115 (h) x 28 (d) mm / 3.50 (w) x 4.53 (h) x 1.10 (d) in.
<b>Weight</b>	0.290 kg / 0.639 lb
<b>Material</b>	UL rated Polycarbonate
<b>Operating Temperature</b>	-40°C to +66°C / -40°F to 151°F
<b>Operating Humidity</b>	10% to 85% Relative Humidity
<b>Warranty</b>	Lifetime against electronic failure
<b>Standards Compliance</b>	UKCA, CE, UL, FCC, IC, RoHS & WEEE compliant
<b>Environment</b>	IP65 – Indoor / Outdoor weather resistant
<b>Intruder Grading</b>	Security Grade 3
<b>Country of Origin</b>	Italy