# 909022117 – PAC LF Panel Mount Reader - blue

The Panel Mount Reader is designed to fit OEM door entry panels which makes it an easy retrofit reader option. Designed to work in the most demanding of operating environments, LF Readers support installations which require reliability and security.

- Raised key symbol on the front with audible and visual user feedback for Equality Act compliance
- Supports the following ID Devices:
  - PAC
  - KeyPAC
  - Wiegand (many variants)
- Reader line tamper configurable when used in conjunction with PAC 512 controllers

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|---|---|
| **Part Number(s)** | 909022117 – PAC LF Panel Mount Reader - blue |
| **Supported Credentials** | 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** | 45 mm / 1.57 in. |
| **Tamper Output** | Certified to EN 50131-1 and EN 50131-3 |
| **Distance to Controller** | 70m / 230ft (reader powered from controller)<br>500m / 1,640ft (locally powered reader) |
| **Recommended Cabling** | PAC output 6-core 24 AWG 0.22m$^2$ alarm cable (unscreened) |
| **Power input(s)** | 12–24V DC, <90mA @ 12V DC |
| **Dimensions** | 75 (w) x 80 (h) x 16 (d) mm / 2.95 (w) x 3.15 (h) x 0.63 (d) in. |
| **Weight** | 0.106 kg / 0.234 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 |
| **Country of Origin** | Albania |