

Architect Range

Reader—HF

7257712 – Architect A - RFID Standard Reader

The Architect A is a standard RFID reader designed to be Vandal-proof and extremely secure, the Architect A Reader is specially designed for all your high security access control applications. Easy to incorporate into any installation environment with a 3m plug-in/plug-out connector cable for ease of wiring.



The Architect A Reader comes with the following features:

- Supports RFID devices using PAC OPS™
- PAC HF ID Device reading range up to 80mm
- Accelerometer-based tamper detection system

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| Part Number(s) | 7257712 – Architect A - RFID Standard Reader |
| Supported Credentials | PAC OPS™, PAC OPS™ Lite |
| Output Formats | PAC, PAC64 |
| Audio / Visual Indicators | Audible Sounder and 2 × RGB LEDs (360 configurable colours) |
| RFid Frequency | High Frequency (13.56 MHz: ISO14443A types A & B, ISO18092) |
| Maximum Read Range | 80 mm / 3.15 in. |
| Tamper Output | Accelerometer-based tamper detection system with key deletion option (patented solution) |
| Recommended Cabling | PAC output 6-core 24 AWG alarm cable (unscreened) |
| Power input(s) | 7–28V DC, 130mAmp @ 12V DC |
| Dimensions | 80 (w) x 107 (h) x 26 (d) mm / 3.15 (w) × 4.21 (h) × 1.02 (d) in. |
| Material | UL rated ABS Plastic |
| Operating Temperature | -30°C to +70°C / -22°F to 158°F |
| Operating Humidity | 0% to 95% Relative Humidity |
| Warranty | Lifetime against electronic failure |
| Standards Compliance | CE, UL, FCC, IL compliant, IK10 Vandal Resistance |
| Environment | IP65 – Indoor / Outdoor weather resistant |