

## Architect Range

## Readers—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

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