

## Architect Range

## Readers—HF

### 7257711 – Architect One Blue RFID & Bluetooth Mullion Reader

The Architect One Blue is a mullion RFID/Bluetooth/NFC reader specially designed for installation in small spaces, for example on door frames or narrow flush box mounting. It is specially designed for all your high security access control applications coupled with industry leading Mobile ID support for user friendly deployments. Its small size and intelligent design make it easy to incorporate into any installation environment.



The Architect One Blue Reader comes with the following features:

- Supports PAC Ops™, Mobile IDs
- Configurable ID Device reading range:
  - Up to 60mm for PAC HF ID Devices
  - Up to 20m for Mobile IDs
- Accelerometer-based tamper detection system

<b>Part Number(s)</b>	7257711 – Architect One Blue RFID & Bluetooth Mullion 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 x RGB LEDs (360 configurable colours)
<b>RFid Frequency</b>	High Frequency (13.56 MHz: ISO14443A types A & B, ISO18092), Bluetooth / NFC
<b>Maximum Read Range</b>	60 mm / 2.36 in. for PAC HF ID Devices or 20m / 65 ft for Mobile IDs (configurable)
<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>	9–15V DC, 150mA @ 12V DC
<b>Dimensions</b>	42 (w) x 112 (h) x 22 (d) mm / 1.65 (w) x 4.41 (h) x 0.87 (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