

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

Part Number(s)	7257711 – Architect One Blue RFID & Bluetooth Mullion Reader
Supported ID Device Formats	PAC OPS™, Lite PAC OPS™
Output Formats	PAC, PAC64
Audio / Visual Indicators	Audible Sounder and 2 x RGB LEDs (360 configurable colours)
RFid Frequency	High Frequency (13.56 MHz: ISO14443A types A & B, ISO18092), Bluetooth / NFC
Maximum Read Range	60 mm / 2.36 in. for PAC HF ID Devices or 20m / 65 ft for Mobile IDs (configurable)
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)	9–15V DC, 150mA @ 12V DC
Dimensions	42 (w) x 112 (h) x 22 (d) mm / 1.65 (w) x 4.41 (h) x 0.87 (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