

ACSR62L

Mullion smartcard reader and keypad



Features

- Up to 15 feet of read range
- Keypad with contactless smartcard and mobile credential access support
- Digital Radio Frequency Identification (RFID) platform
- Supports both sector and card serial number (CSN) reads
- Offers the option of mobile access credentials loaded on Bluetooth Low Energy (BLE) enabled smartphones or contactless smartcard module
- IP67 compliant, weather resistant
- Tamper resistant
- Lifetime warranty



Technical Specification

Model	Keypad and Long-Range Mobile-Ready Contactless Smartcard Reader
Technology	Contactless smartcard and Bluetooth Low Energy (BLE)
Frequency	13.56 MHz (contactless smartcard) and 2.4 GHz (BLE)
Mounting	Mullion-Mount Mobile-Ready Contactless Smartcard Reader and Keypad
Dimensions	1.78" W × 6.1" H × 0.91" D (45 mm × 155 mm × 23 mm)
Certifications	FCC, ICC, CE, UL Standard 294
IP Code	IP67
Voltage	+8 - 14 VDC
Current Draw	60 mA typical, 250 mA peak @ 12 VDC
Read Range	Physical Credentials: Up to 2 inches (51 mm) Mobile Credentials: Up to 15 feet (4.6 m)
Cabling	24 AWG minimum, multiconductor stranded with an overall foil shield
Interface	Wiegand 26-bit
Operating Temperature	-31 ° F to 150 ° F (-35 ° C to +66 ° C)
Audio Tone	Beeper included standard
Indoor & Outdoor Installation	Electronics sealed in weather- and tamper-resistant epoxy potting
Warranty	Lifetime warranty
LED	Four-state standard (red, green, amber, and off)
Technologies Supported	Interoperable with CSN10 (may include ISO 14443 compliant credentials and MIFARE® Classic 1k & 4k, MIFARE® DESFire® EV1 & EV2, MIFARE UltraLight® and MIFARE Plus®), and Sector (may include Delta Card Sector11, such as MIFARE® Classic 1k & 4k, MIFARE® DESFire® EV1 & EV2, as well as FIPS201 [PIV Type A], TWIC, and CAC credentials), as well as Conekt Mobile Access Credentials

Optional Accessory



ACSM2P

Smartcard Credential



ACSC2

Clamshell Credential



ACSK2

Key fob



ACMC2

Mobile Credential