

## Smartcard Reader & Keypad

## ACSR64L

Single-gang 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	Single-gang wall box, as well as flat surfaces			
Dimensions	3" W × 4.6" H × 0.75" D (76 mm × 117 mm × 19 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 sheild			
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 Sector 11, 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	ACSC2	ACSK2	ACMC2		
Smartcard Credential	Clamshell Credential	Key fob	Mobile Credential		

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