

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 x 4.6" H x 0.75" D (76 mm x 117 mm x 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 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

*Products are in compliance with NDAA Section 889 Part B Guidelines

Optional Accessory



ACSM2P

Smartcard Credential



ACSC2

Clamshell Credential



ACSK2

Key fob



ACMC2

Mobile Credential

NDAA
COMPLIANT

Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 1/10/22