APCR35L
Contactless proximity reader

IP67

Features

- Up to 15 feet of read range
- Contactless smartcard reader solution with mobile 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 contact less proximity module
- IP67 compliant, weather resistant
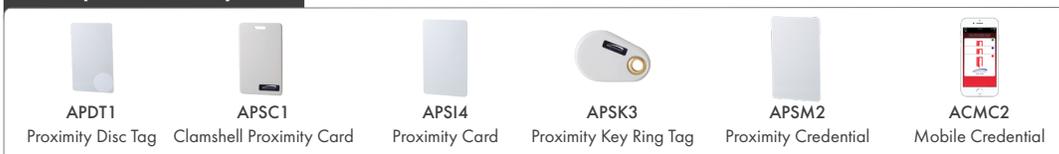- Tamper resistant
- Lifetime warranty

Technical Specification

Model	Long-Range Mobile-Ready Contactless Proximity Reader
Technology	Contactless Proximity and Bluetooth Low Energy (BLE)
Frequency	125 kHz (proximity) and 2.4 GHz (BLE)
Mounting	A single reader for metal door and window frames, single-gang wall boxes, and flat surfaces
Dimensions	Mullion: 1.7" W × 4.7" H × 1.2" D (43 mm × 119 mm × 30 mm) Switch Plate: 3" W × 5.1" H × 1.2" D (76 mm × 130 mm × 30 mm)
Certifications	FCC, ICC, CE, UL Standard 294
IP Code	IP67
Voltage	+8 -14 VDC
Current Draw	60 mA typical, 90 mA peak @ 12 VDC
Read Range	Physical Proximity Credentials: Up to 4 inches (102 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	Five-state standard (blue, red, green, amber, and off)
Technologies Supported	Pyramid + certain HID® 125-kHz Proximity protocols + certain AWID® 125-kHz Proximity protocols Conekt Mobile Access Credentials

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

Optional Accessory

APDT1	APSC1	APSI4	APSK3	APSM2	ACMC2
Proximity Disc Tag	Clamshell Proximity Card	Proximity Card	Proximity Key Ring Tag	Proximity Credential	Mobile Credential

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