AP640HA

proximity reader & keypad

IP67

Features

- Up to 7 in of read range
- Contactless Digital Radio Frequency Identification (RFID) technology
- Compliant with the Wiegand communication protocol
- IP67 compliant, weather resistant
- Tamper resistant
- UL listed
- Lifetime warranty
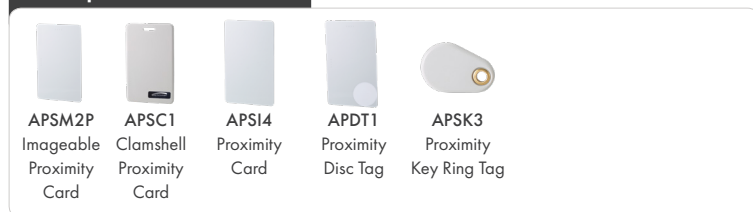- NDAA Compliant*

Technical Specification

Technology	Proximity
Frequency	125 kHz
Mounting	Metal or plastic US single-gang wall box, as well as flat surfaces
Dimensions	3" W × 4.6" H × 0.75" D (76 mm × 117 mm × 19 mm)
Weight	4oz (113g)
Certifications	FCC, ICC, CE, C-Tick, UL Standard 294
IP Code	IP67
Voltage	+5 -16 VDC
Current Draw	70mA typical, 110mA peak @ 12VDC
Read Range	Up to 7 inches (176 mm)
Cabling	24 AWG minimum, multiconductor stranded with an overall foil sheild
Interface	Wiegand
Operating Temperature	-40°F to 149°F (-40°C to 65°C)
Color Options	Black and an ivory snap-on cover included standard
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)
Keypad Output	Wiegand
Technologies Supported	Pyramid + certain HID® 125-kHz Proximity protocols + certain AWID® 125-kHz Proximity protocols

NDAA COMPLIANT

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

Compatible Credentials

APSM2P	APSC1	APSI4	APDT1	APSK3
Imageable Proximity Card	Clamshell Proximity Card	Proximity Card	Proximity Disc Tag	Proximity Key Ring Tag