

Proximity Reader & Keypad

AP640HA

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
- Lifetime warranty
- · ETL-listed









Technical Specifications

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, ETL-listed
IP Code	IP67
Voltage	+5 -16 VDC
Current Draw	70mA typical @ 12VDC, 110mA peak
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 Proxim- ity protocols













