P-710-HA

Proximity READER

EMX Pyramid Series Proximity® from Farpointe Data sets the electronic security benchmark for 125-kHz proximity readers, cards, and tags. Based upon proven contactless digital radio frequency identification **(RFID)** technology, Pyramid readers interface with a wide range of electronic access control systems by complying with the Wiegand communication protocol. They offer value-add features such as MAXSecure™ and fleaPower™, and can be ordered to support several proximity card and tag technologies. Additionally, Pyramid cards and tags are passive devices, eliminate maintenance by requiring no battery, and can be ordered to support several proximity reader technologies.

Features of Our P-710 Proximity Reader

- Supports a variety of proximity card and tag technologies including Pyramid Series Proximity Cards and certain HID and AWID 125-kHz Proximity protocols
- Robust yet compact design: 6″W x 8.5″H x 1″D (216 mm x 152 mm x 25.4 mm)
- Employs the reliable and trusted 125-kHz Proximity RFID technology
- Compatible with a broad array of electronic access control systems
- Provides a consistent read range up to 15 inches (378 mm)

Overview

- Frequency: 125 kHz
- Read Range: Up to 15 inches (378 mm)
- Dimensions: 6″W x 8.5″H x 1″D

P-710-HA

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MADE IN USA

MORE DETAILS

The TRES-P-710 Proximity Reader **distinguishes itself with its:**

- Flexible mounting options – capable of installation on diverse surfaces including metal door and window frames
- Operates at a voltage of +5 – 16 VDC with a typical current draw of 215 mA, and a peak at 600 mA at 12 VDC
- Compliant with multiple certifications including FCC, ICC, CE, C-Tick, UL Standard 2941, and IP67, affirming its quality, safety, and resistance to environmental conditions

Doors

Parking

Turnstiles

TECHNICAL DATA

Product Model	P-710-HA Proximity Reader
Technology	Proximity
Frequency	125 kHz
Mounting	Mullions, metal door and window frames, other surfaces
Dimensions	6"W x 8.5″H x 1"D (216 mm x 152 mm x 25.4 mm)
Weight	20 oz (567g)
Certifications	FCC, ICC, CE, C-Tick, UL Standard 294
IP Code	IP67
Voltage	+5- 16 VDC
Current Draw	215 mA typical, 600 mA peak @ 12 VDC
Read Range	Up to 15 inches (378 mm)
Cabling	24 AWG minimum, multiconductor straded with an overall foil shield
Interface	Wiegand ABA II
Operating Temperature	-40°F to 149°F (-40°C to +65°C)
Color	Black snap-on cover included standard
Audio Tone	Beeper included standard
Indoor & Outdoor Installation	Electronics sealed in weather-and tamper-resistant epoxy potting
Warranty	Limited lifetime warranty
LED	Four-state standard (red, green, amber and off)
Keypad Output	TRES-P-710: Pyramid Series Proximity Cards and Tags
Technologies Supported	TRES-P-710-H: Pyramid + certain HID 125-kHz Proximity protocols TRES-P-710-A: Pyramid + certain AWID 125-kHz Proximity protocols TRES-P-710-H-A: Pyramid + certain HID Proximity protocols + certain AWID 125-kHz Proximity protocols

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