CICRP-640HAB
Single Gang Proximity Reader & Keypad

The Continental Access Single Gang Proximity Reader & Keypad 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.

DOORS   **PARKING**   **TURNSTILES**   **KEYPAD**

Specifications	CICRP-300HA
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)
OEM Label Area Dimensions	0.9" W × 0.35" H (22.86 mm × 8.89 mm) with corner radius of 0.06" (1.5 mm)
Weight	4 oz (113 g)
Certifications	FCC, ICC, CE, C-Tick, UL Standard 294
IP Code	IP67
Voltage	+5 – 16 VDC
Current Draw	70 mA typical, 110 mA peak @ 12 VDC
Read Range	Up to 7 inches (176 mm)
Cabling	24 AWG minimum, multiconductor stranded with an overall foil shield
Interface	Wiegand
Operating Temperature	–40° F to 149° F (–40° C to +65° C)
Color Options	Black and a white 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)
Technologies Supported	Pyramid + certain HID® 125-kHz Proximity protocols + certain AWID® 125-kHz Proximity

MAXSecure™
Unique Security Feature

FleaPower™
Energy Conservation Technology

Pro-X™
Read-Range Boosting Technology

ETL Listed
Independently Tested and Certified to Conform to UL Standard 294

Warranty
Lifetime Warranty

Weigand
Output Inerface

U.S. Single-Gang Wall-Box Mount
Metal or Plastic Box & Flat Surfaces