The Keyless IP Series

- 1,000 Codes
- 5,000 Stored Audit Transactions
- 8 Programmable Schedules and 3 Intervals
- Programmable Output Time
- Programmed via standard web browser
- Works with DHCP or Static IP Networks
- Remote Bypass (REX)
- Anti-Tailgating
- Multi Language Support

IP Access Controller. Designed for single door access control requirements, this easy to use, stand alone system provides advanced features at a cost effective price. Remote management and reporting feedback are performed through a standard web browser. A “Door Dashboard” provides remote door access commands and provides status, alarms and recent audit events. For multiple door access, the system can be converted from stand alone operation to a hosted system.
The Keyless IP Series is shown with a 12 Pad 3x4 Stainless Keypad, Single Gang RoxProx and Thinline 2x6 Stainless Keypad. Also available with Keypad + Card (Proximity or iCLASS).

**Features**
- 1,000 Codes
- 5,000 Stored Audit Transactions
- 8 Programmable Schedules and 3 Intervals
- Programmable Output Time (1-1620 sec)
- Programmed via standard web browser
- Works with DHCP or Static IP Networks
- Remote Bypass (REX)
- Multi Language Support
- Easily migrates to a multiple door host based system

**PC Programmable via Standard Web Browser**
Embedded User Interface for remote management via standard web browser using SSL 3.0 (Secure Socket Layer) and TLS 3.1 (Transport Layer Security). No external software required.

**Mounting Methods**
12 Pad 3x4: Single gang switchbox or surface mount.
Thinline 2x6: Mullion or surface mount
Keypad+Card Reader: Single gang switchbox or surface mount.
Narrow RoxProx: Mullion Mount.
Single Gang RoxProx: Single gang switchbox.
EdgePlus: Single gang switchbox.

The Keyless IP Series is the next generation of networked access control systems. It combines an Essex reader (Keypad only or Keypad with Card) with an HID Edge Plus™ IP Access Controller. Designed for single door access control requirements, this easy to use, stand alone, single door system provides remote management and reporting feedback through a standard web browser; A “Door Dashboard” accesses door commands and provides status, alarms and recent audit events.

**Specifications**

**Power Requirements**
12 to 16VDC or Built-in 802.3af Power over Ethernet (PoE).

**Outputs**
2 SPDT Relays rates at 2 amps [30VDC]
Voltage or Dry Contact, Fail Safe or Fail Secure

**Current Draw**

<table>
<thead>
<tr>
<th>Series</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIP Series</td>
<td>125 mA</td>
<td>195 mA</td>
</tr>
<tr>
<td>KPPIP Series</td>
<td>175 mA</td>
<td>245 mA</td>
</tr>
<tr>
<td>KSIP Series</td>
<td>205 mA</td>
<td>275 mA</td>
</tr>
<tr>
<td>KIPRX Series</td>
<td>155 mA</td>
<td>225 mA</td>
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</tbody>
</table>

**Transmit Frequency**
KPPIP/KIPRX: 125 kHz
KSIP: 13.56 MHz

**Dimensions**

<table>
<thead>
<tr>
<th>Model</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Pad 3x4</td>
<td>5 ⅛”</td>
<td>3 ⅝”</td>
<td>7/16”</td>
</tr>
<tr>
<td>Thinline 2x6</td>
<td>7 ⅝”</td>
<td>1 ⅜”</td>
<td>¾”</td>
</tr>
<tr>
<td>Keypad + Card Reader</td>
<td>7 ⅛”</td>
<td>3 ⅝”</td>
<td>1 3/16”</td>
</tr>
<tr>
<td>EdgePlus</td>
<td>4 ⅝”</td>
<td>3 ⅛”</td>
<td>1 ⅝”</td>
</tr>
<tr>
<td>Narrow RoxProx</td>
<td>4 ⅜”</td>
<td>1 ¾”</td>
<td>¾”</td>
</tr>
<tr>
<td>Single Gang RoxProx</td>
<td>4 ⅝”</td>
<td>2 ¾”</td>
<td>¾”</td>
</tr>
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**Operating Environment**
All Readers: IP66 Rated, - 40°C to + 70°C (- 40°F to + 160°F) 100% Relative Humidity
EdgePlus Controller: 0°C to + 50°C (32°F to + 122°F) 5% to 95% Relative Humidity, non-condensing

**Certifications**
KIP Series: UL Listed Access Control Unit Accessory – 43J0

**Ordering Guide**

A – Choose IP SERIES
KIP • IP Keypad
KPPIP • IP Keypad + HID Proximity
KIPRX • IP RoxProx® Proximity
KSIP • IP Keypad + HID iCLASS®

C – Choose FINISH/STYLE
12 Pad 3x4 (KIP, KPPIP and KSIP)
B • Brass Finished Bezel *
K • Black Bezel
S • Stainless Steel Bezel

Thinline 2x6 (KIP Series Only)
I • Black Illuminated Overlay
S • Stainless Overlay

* Note: Bezel is Brass in appearance. Actual Bezel is Stainless Steel with a long lasting PVD coating.