

Installation Instructions

Networked EAC Controller

URL: <http://www.chatsworth.com/products/environmental-monitoring-and-security/electronic-locking-systems/econnect-electronic-access-control/>

Safety Information



WARNING: Read and understand all instructions for proper installation and use of this product.

Installation Guidelines

1. Install the device in cabinets with a temperature no greater than 65°C (149 °F)
2. Do not inhibit cabinet airflow with the installation of the device.
3. Avoid unstable mounting which could develop into a hazardous condition.
4. Do not block or obstruct access to the input/output ports in any way.

Mounting and Installation Instruction

1. Device comes with magnetic buttons. Select the preferred location and secure the device onto the cabinet.
2. An optional device external Bonding Strap (Part number: **024-717664-001**) is included with the device, and is an enhanced feature for RFI and EMI noise reduction when required. Follow Grounding and Bonding methods when connecting the Ground Wire to the Racks and/or Cabinets at customer discretion.

CPI Part Number: This document applies to the following CPI part number: **36720-701 – Networked Electronic Access Control Swinghandle Kit**

Kit Includes:

- **1 Controller module**
- **2 swing handles**
- **3 door switches**
- **2 wiring harnesses**
- **2 mechanical override keys**



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IIS-736720-001, Rev.1 10/17, T. Tu

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CPI Accessories

Swing-handles: 36650-001 (included within the Networked EAC Swing-handles Upgrade Kit)

Environmental Probes:

- 17761-001 – (1) Temperature and Humidity Probe, 6ft long
- 17761-002 – Splitter for second temp and hum probe
- 17761-003 – Kit, (2) Temperature and Humidity Probes, Splitter, 6ft long each

IP Setup Instruction

1. Energize the device
2. Connect a laptop to the Ethernet port on the device using CAT5/6 cable.
3. Configure the laptop to have Ethernet access to the device. The device is shipped with the default **IPv4 address: 192.168.123.123**
4. From the IE Web browser type the following URL: 192.168.123.123. Login the device using “**admin**” for Username and “**admin**” for password



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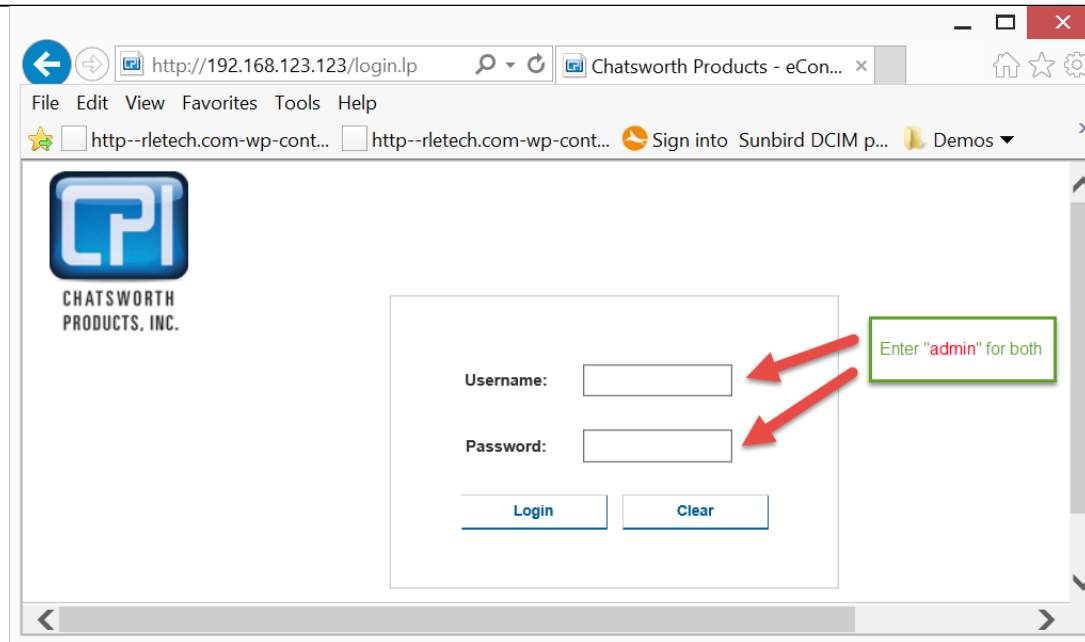
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5. Select Settings/Network to enter the appropriate IP address, Subnet Mask, Default Gateway. Save input data. See the Networked EAC User Manual for additional information for configuring the EAC.



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Network Settings

Edit network related configuration properties.

TCP / IP Configuration

Enable Protocols: IPv4 and IPv6

Manually Configure IPv4

Link Local IPv6 fe80::20e:d3ff:fe00:e524/64

Global IP Manually Configure IPv6

IPv4 Setup

IP Address: 192.168.123.123

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.123.1

Primary DNS Server: 0.0.0.0

Secondary DNS Server: 0.0.0.0

IPv6 Setup

IP Address: []

Prefix Length: 0

Default Gateway: []

Primary DNS Server: []

Secondary DNS Server: []

Time Servers

RFC Time Server: []

NTP Time Server: []

Web Access Settings

Enable HTTP Port: 80

Enable HTTPS Port: 443

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Notes

- **Elevated Operating Ambient**- If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Consideration should be given to installing the equipment in an environment compatible with the maximum rated ambient temperature of 65°C (149 °F).
- **Reduced Air Flow** – Installation of the equipment in a rack should be such that the amount of airflow required for safe operation of the equipment is not compromised.
- **Service Personnel** – Only service personnel should install and access this equipment.

Specifications

- UL 60950-1, IEC 60950, RoHS, FCC Part 15 Class A, En 55022
- Input: 110/220 Volt @ 15 Amp, 50/60Hz power.

Service and Maintenance

There are NO field serviceable or maintained parts on or in this device. Opening of the device housing will void product warranty and UL listing.



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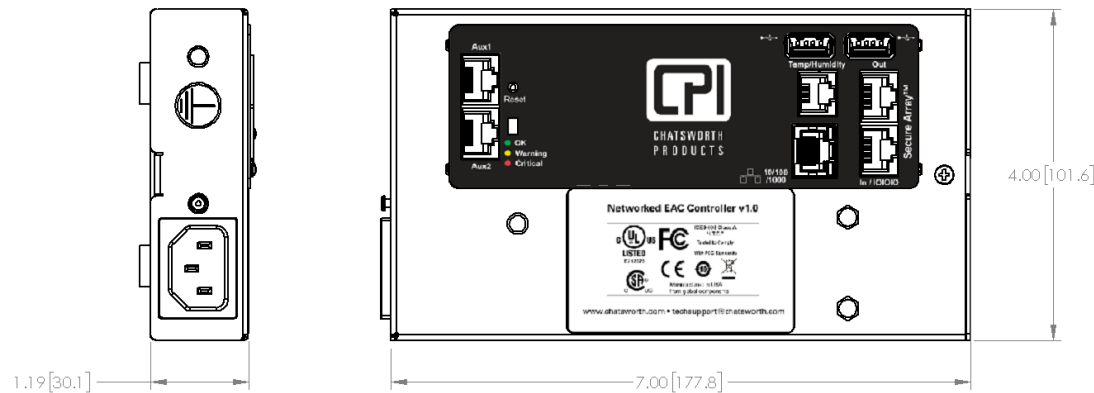
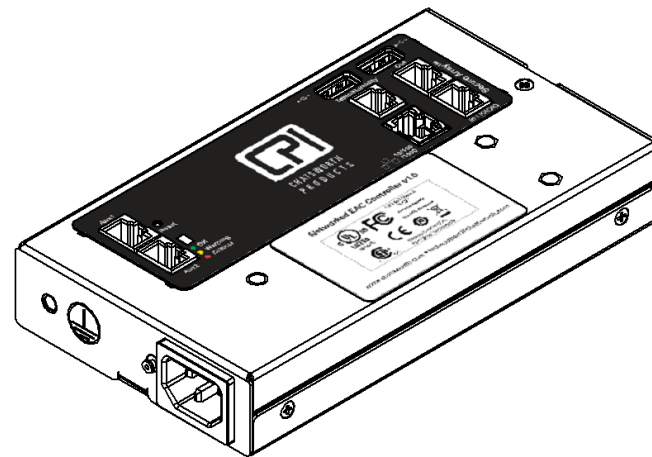
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