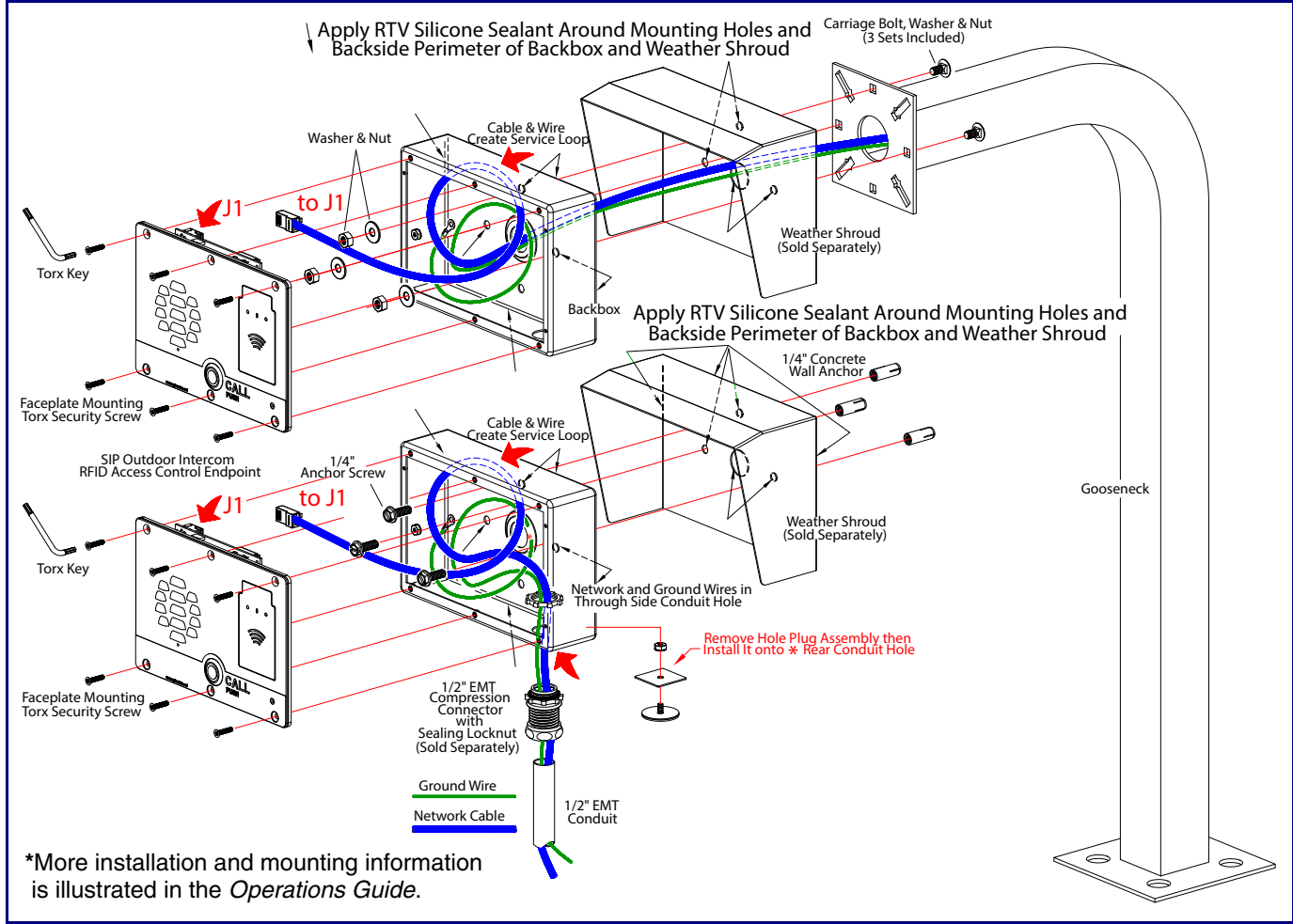


Gooseneck Mounting



Contacting CyberData

**Corporate Headquarters**

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Phone: 831-373-2601  
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Support Website: <http://support.cyberdata.net/>  
RMA Department Contact and Status: <http://support.cyberdata.net/>  
Warranty Information: <http://support.cyberdata.net/>

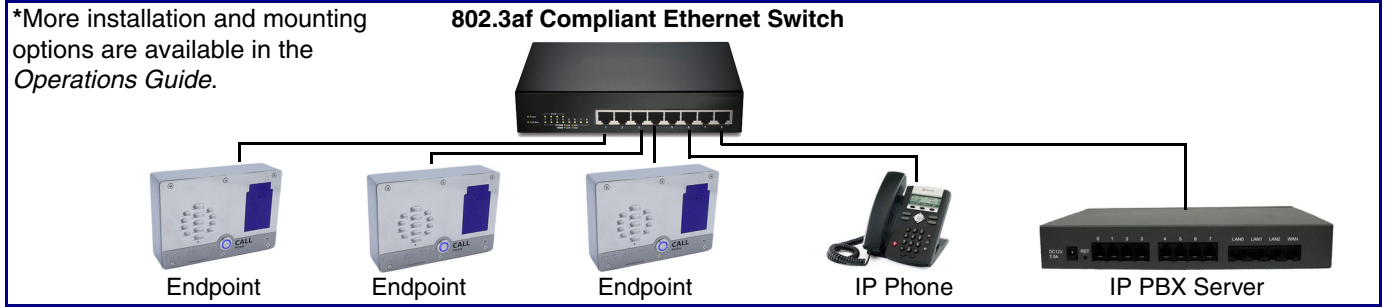
Installation Quick Reference  
SIP Outdoor Intercom with RFID  
Secure Access Control Endpoint  
011477



| Parameter                    | Factory Default Setting |
|------------------------------|-------------------------|
| IP Addressing                | DHCP                    |
| IP Address <sup>a</sup>      | 10.10.10.10             |
| Web Access Username          | admin                   |
| Web Access Password          | admin                   |
| Subnet Mask <sup>a</sup>     | 255.0.0.0               |
| Default Gateway <sup>a</sup> | 10.0.0.1                |

a. Default if there is not a DHCP server present.

Typical System Installation



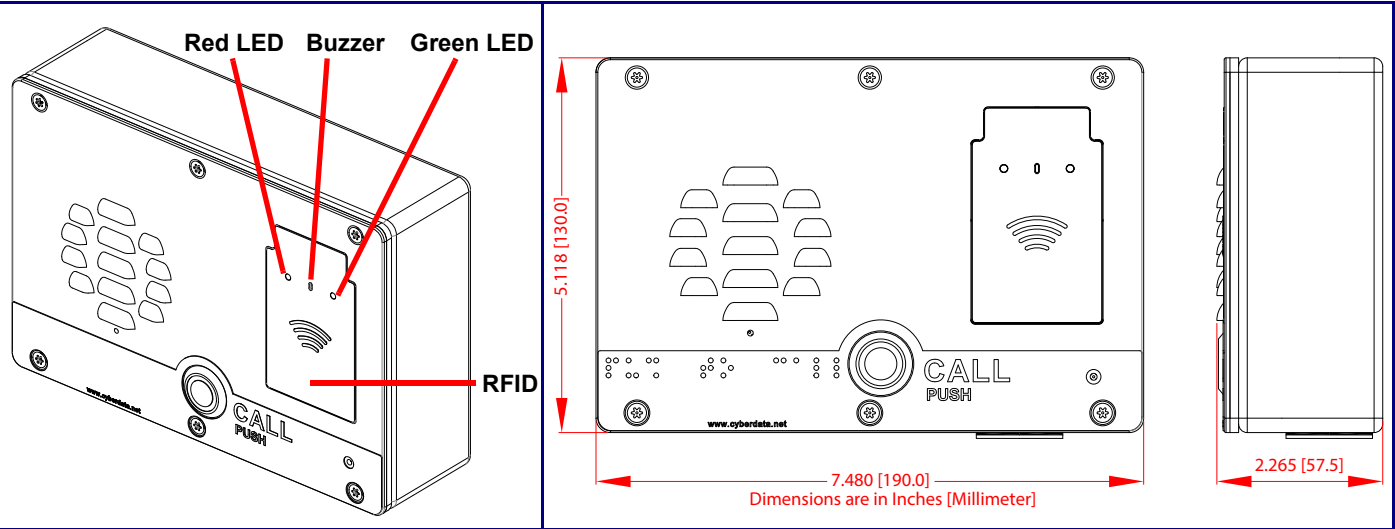
Getting Started

- Download the *Operations Guide* PDF file, from the **Downloads** tab at the following webpage:  
<https://www.cyberdata.net/products/011477>
- Create a plan for the locations of your devices.
- WARNING:** This product should be installed by a licensed electrician according to all local electrical and building codes.
- WARNING:** To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- WARNING:** The PoE connector is intended for intra-building connections only and does not route to the outside plant.
- WARNING:** This enclosure is not rated for any AC voltages!

Parts

|                            |   |   |                                       |
|----------------------------|---|---|---------------------------------------|
| <p><b>(1) Assembly</b></p> | <p><b>Accessory Kit</b></p>                 | <p><b>Optional Accessories</b></p> <p>(1) 1/2-inch EMT compression connector with extra sealing locknut</p> | <p>(1) 531085* Hole plug assembly</p> |
| <p><b>RFID cards</b></p>   | <p>Mounting Component Security Torx Key</p> | <p>Accessory Kit Security Torx MS</p>   |                                       |

Features



Terminal Block Connections

Alternate Power Input:  
1 = +8 to +12VDC @ 1000mA Regulated Power Supply\*  
2 = Power Ground\*

Relay Contact:  
(1 A at 30 VDC for continuous loads)  
3 = Relay Common  
4 = Relay Normally Open Contact  
5 = Sense Input  
6 = Sense Ground  
7 = Remote Switch "A"  
8 = Remote Switch "B"

\*Contacts 1 and 2 on the terminal block are only for powering the device from a non-PoE 12VDC power source as an alternative to Network PoE power. Use of these contacts for any other purpose will damage the device and void the product warranty.

Use a 3.17 mm (1/8-inch) flat blade screwdriver for the terminal block screws

Wire (IN)

0.25"

1

8

Terminal Block can accept 16 AWG wire

RTFM Button

RTFM button (SW1)

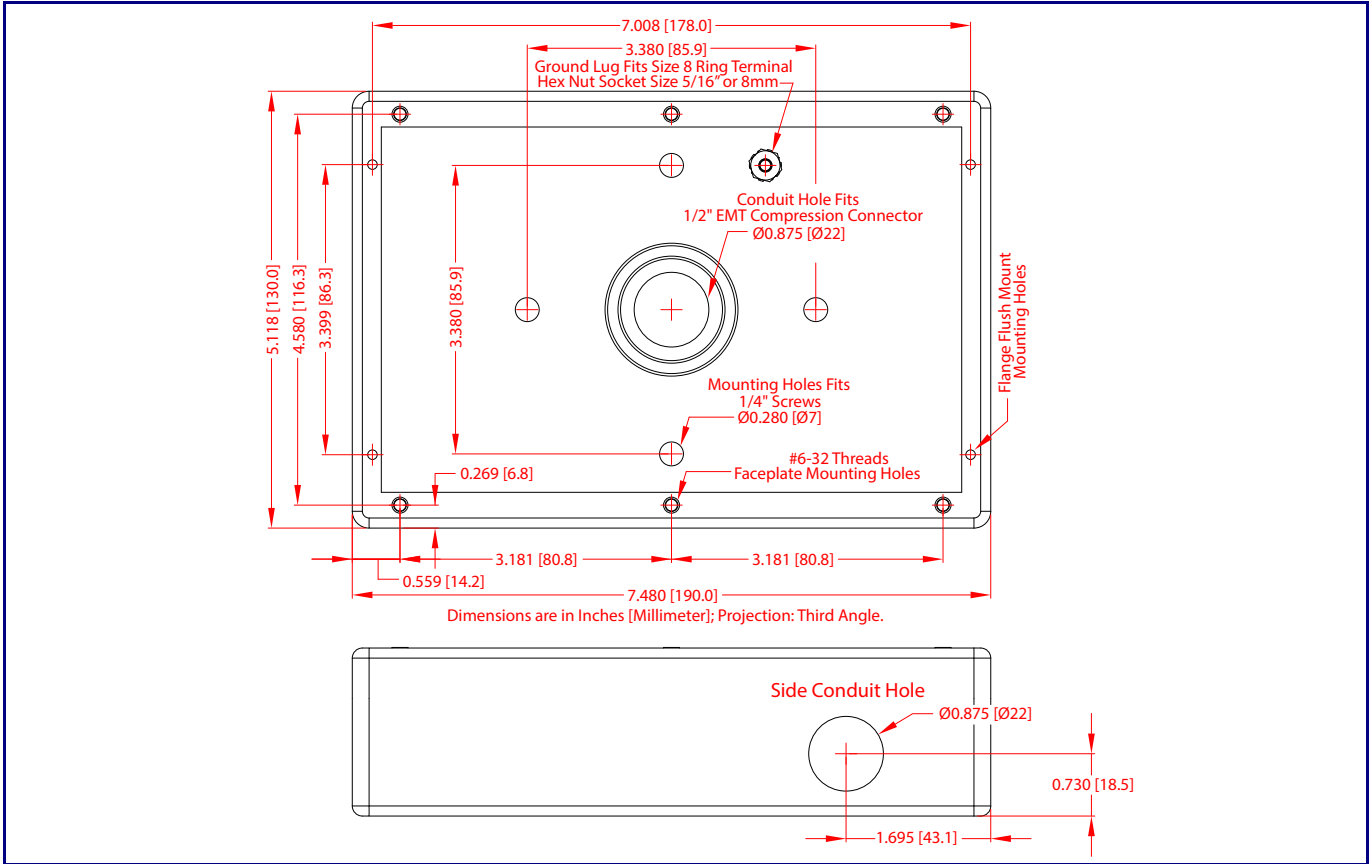
When the device is operational and linked to a network, you can use the Reset Test Function Management (RTFM) button (SW1 [see picture]) to restore the device to the factory default settings.

To restore the device to factory default settings:

- Press and hold the RTFM button for longer than five seconds.

**Note** The device will use DHCP to obtain the new IP address (DHCP-assigned address or default to 10.10.10.10 if a DHCP server is not present).

Dimensions (Rear View and Mounting Holes)



Wall Mounting with Ground Cable and Network Cable Installation

**Note:** To mount the device, use methods compliant with local electrical codes.

**Note:** More installation and mounting information is illustrated in the Operations Guide.

**Note:** For flush mount installations, purchase the 011442 Flush Mount Kit, 2x (sold separately). For more information, go to: <https://www.cyberdata.net/products/011442>

**Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud**

SIP Outdoor Intercom RFID Access Control Endpoint

Torx Key

J1 to J1

Ground Wire to Ground Lug

1/4" Concrete Wall Anchor

Weather Shroud (Sold Separately)

Network and Ground Wires in Through Rear Conduit Hole

Backbox

Ground Wire

Network Cable

1/4" Anchor Screw

Backbox Mounting Holes Fits 1/4" Concrete Anchor and Screw; Ground Lug Fits Size 8 Ring Terminal. (All Mounting Hardware and Cable Assemblies are Not Provided)

Faceplate Mounting Torx Security Screw

**Caution**  
**Equipment Hazard:** Do not use an electric or power screwdriver to fasten the face plate and PCB assembly to the gang box. To prevent over-torque damage to the gasket, do not apply more than 10 inch-pounds force. Over-torquing will cause the gasket to tear, risk moisture intrusion, and effectively void the manufacturer's warranty.