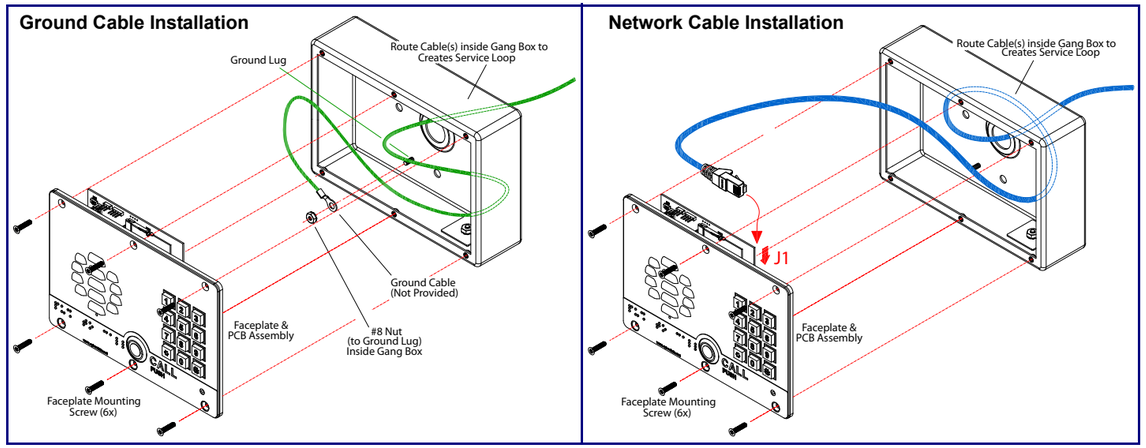
Connecting the Intercom (Service Loop Routing)

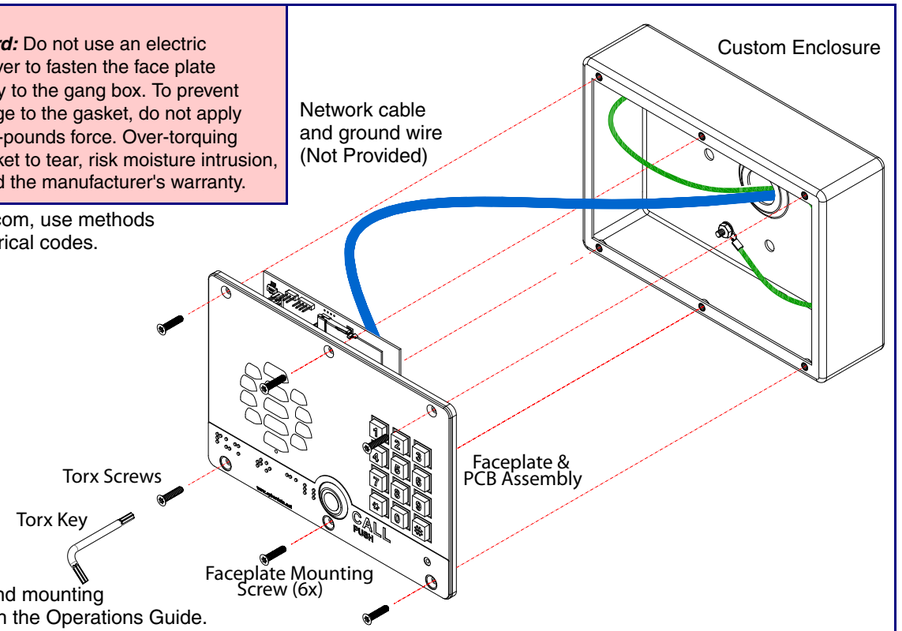


Securing the Intercom

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.

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



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

Contacting CyberData

Corporate Headquarters

CyberData Corporation
3 Justin Court
Monterey, CA 93940, USA

Phone: 831-373-2601
Fax: 831-373-4193
http://www.cyberdata.net/

Sales: (831) 373-2601 ext. 334
Support: 831-373-2601 ext. 333
Support Website: **http://support.cyberdata.net/**
RMA Department: (831) 373-2601 ext. 136
RMA Email: RMA@CyberData.net
RMA Status: **http://support.cyberdata.net/**
Warranty Information: **http://support.cyberdata.net/**

© 2019, CyberData Corporation, ALL RIGHTS RESERVED

CyberData
The IP Endpoint Company

Installation Quick Reference
InformaCast Enabled Outdoor Intercom with Keypad SIP Compliant

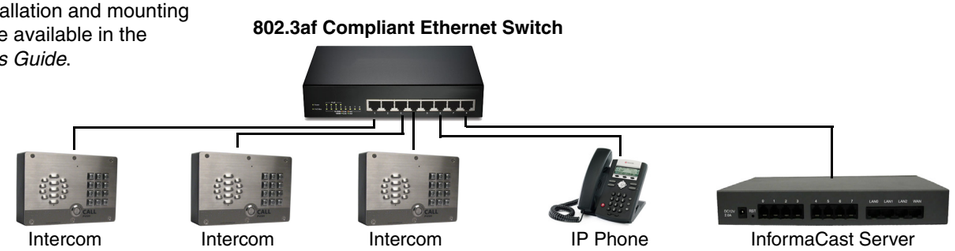
011310

Parameter	Factory Default Setting
IP Addressing	DHCP
IP Address[a]	10.10.10.10
Web Access Username	admin
Web Access Password	admin
Subnet Mask[a]	255.0.0.0
Default Gateway[a]	10.0.0.1

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

Typical System Installation

*More installation and mounting options are available in the *Operations Guide*.



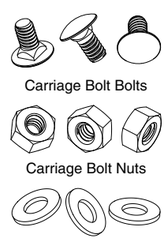
Getting Started

- Download the *Operations Guide* PDF file, from the **Downloads** tab at the following webpage:
  https://www.cyberdata.net/products/011310
- 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!

Intercom Parts

(1) Intercom Assembly

Mounting Component Security Torx Key



Carriage Bolt Bolts
Carriage Bolt Nuts
Carriage Bolt Washers

Accessories

531085B Hole Plug Assembly

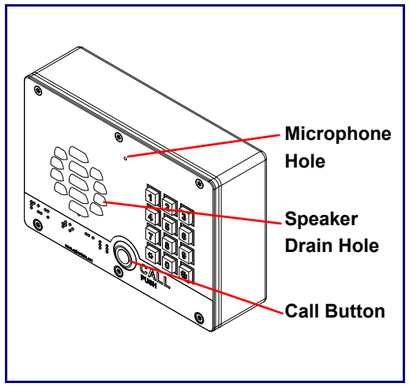
Spacer for Half-inch Set Screw Connector

Accessory Kit

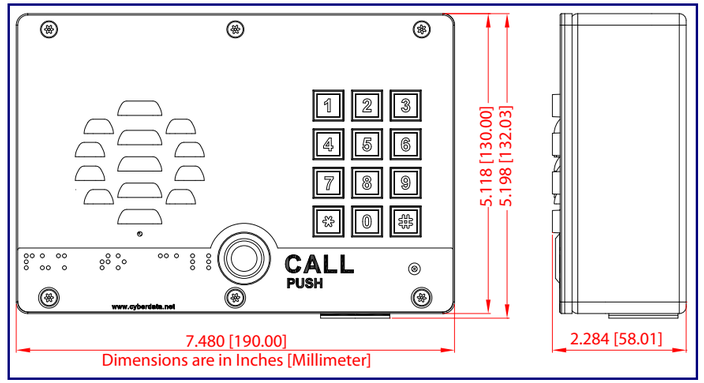
Accessory Kit Security Torx MS

 © 2019, CyberData Corporation, ALL RIGHTS RESERVED

Features

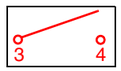


Dimensions (Front and Side View)



Terminal Block Connections

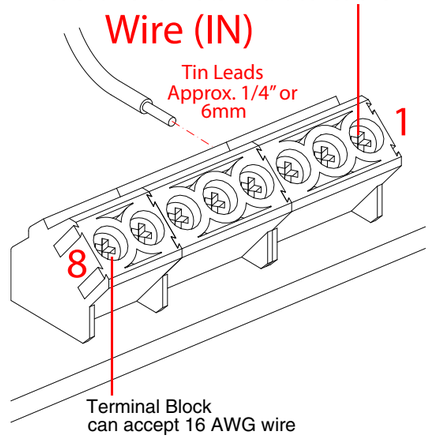
Alternate Power Input:
1 = +8 to +12VDC @ 1000mA Regulated Power Supply*
2 = Power Ground*



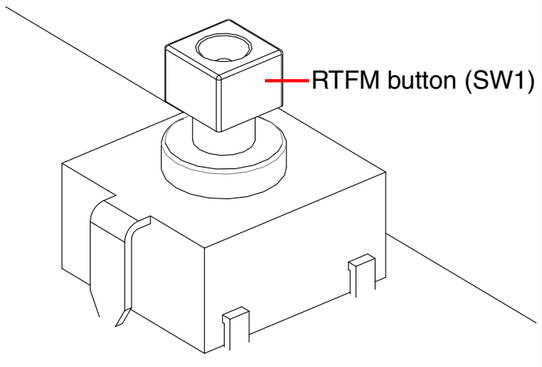
Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Relay Common
4 = Relay Normally Open Contact
5 = Sense Input
6 = Sense Ground
7 = Remote Switch "A"
8 = Remote Switch "B"

*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



RTFM Button



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

To announce the device's current IP address:

- Press and release the RTFM button within a five second window.

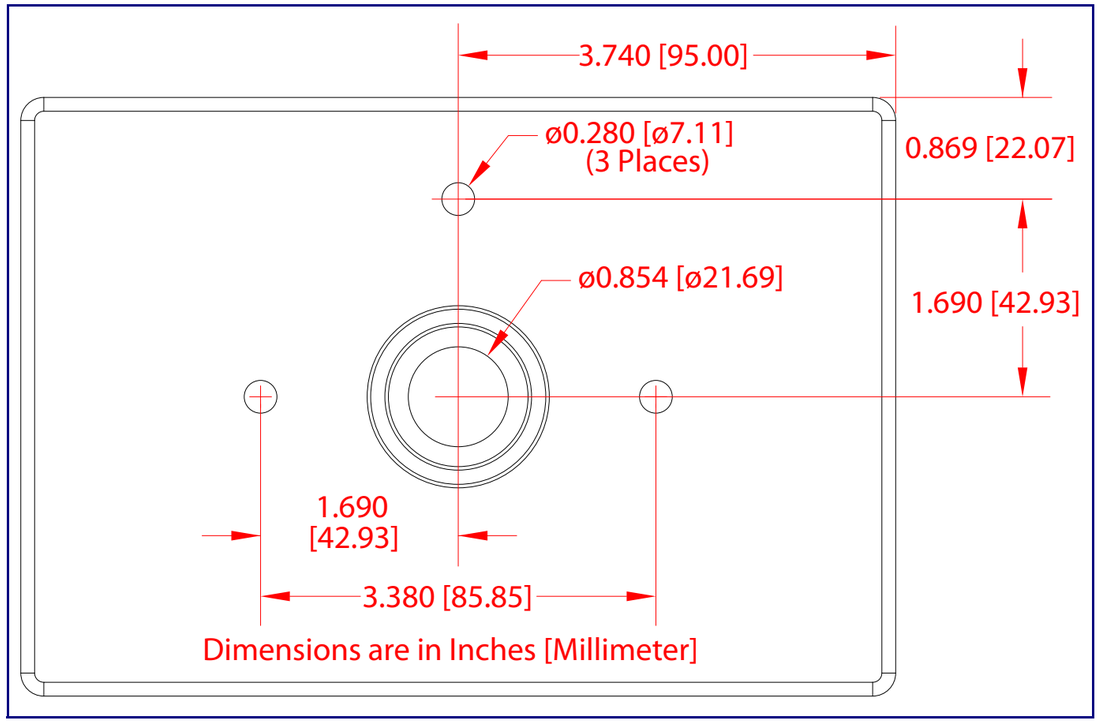
Note The device will use DHCP to obtain the new IP address (DHCP-assigned address or default to 10.10.10.10 if a DHCP server is not present).

To restore the device to factory default settings:

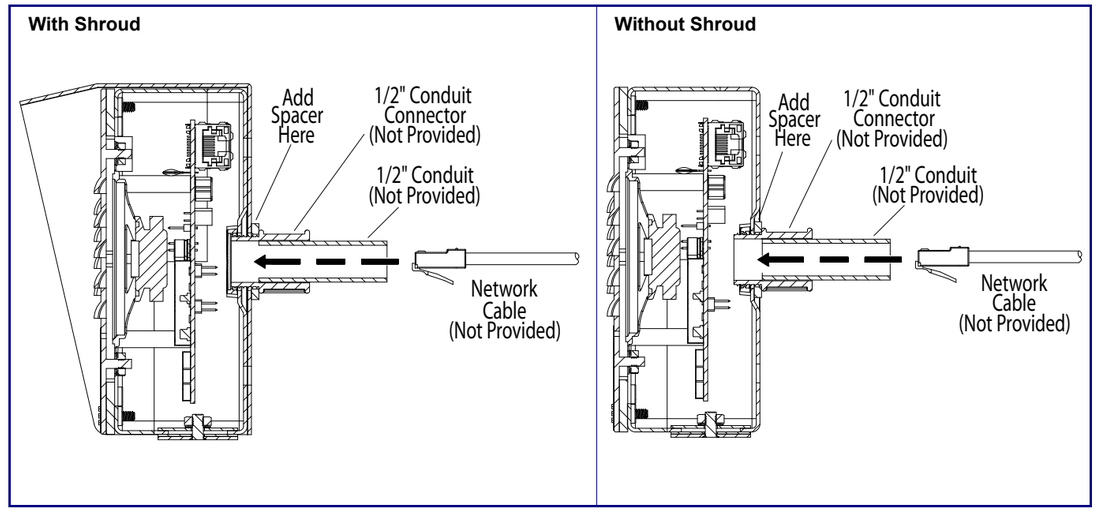
- Press and hold the RTFM button for longer than five seconds until you hear the device announce that it is restoring the factory default settings.

© 2019, CyberData Corporation, ALL RIGHTS RESERVED

Dimensions (Rear View and Mounting Holes)



Conduit Mounting Restrictions (Rear Entry)



© 2019, CyberData Corporation, ALL RIGHTS RESERVED