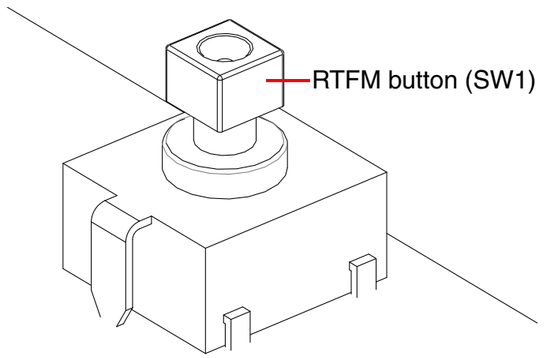
RTFM Button



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 IPv4 Link Local 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.

Contacting CyberData

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Warranty Information: **https://support.cyberdata.net/**

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CyberData
The IP Endpoint Company

Installation Quick Reference

SIP Hand Wave Indoor Intercom

SIP Compliant

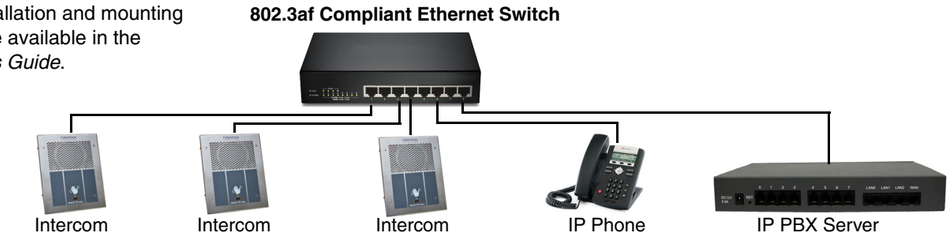
011530

Parameter	Factory Default Setting
IP Addressing	DHCP
IP Address[a]	IPv4 Link Local
Web Access Username	admin
Web Access Password	admin
Subnet Mask[a]	IPv4 Link Local
Default Gateway[a]	IPv4 Link Local

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/011530
- Create a plan for the locations of your Intercoms.
- 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

Tool required for assembly: A size #2 Phillips screwdriver

(1) Intercom Assembly	(1) Mounting Kit
	(4) #6 X 3/8-inch,100 Deg., Flat Head, Self-Tapping Screw

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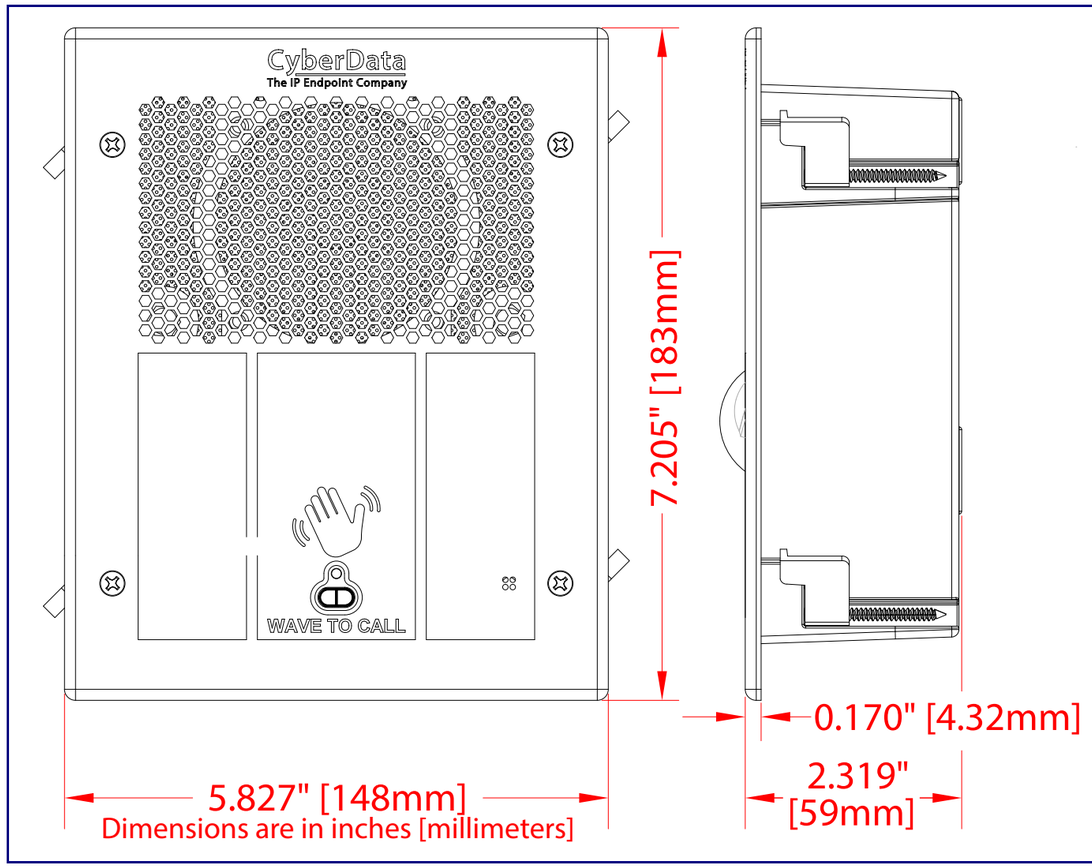
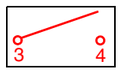
Dimensions



Terminal Block Connections

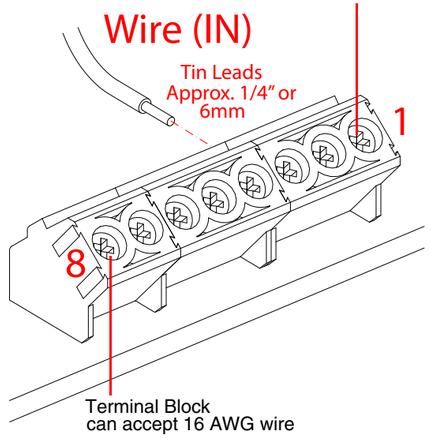
Alternate Power Input:
1 = +8 to +12VDC @ 1000mA Regulated Power Supply*
2 = Power Ground*



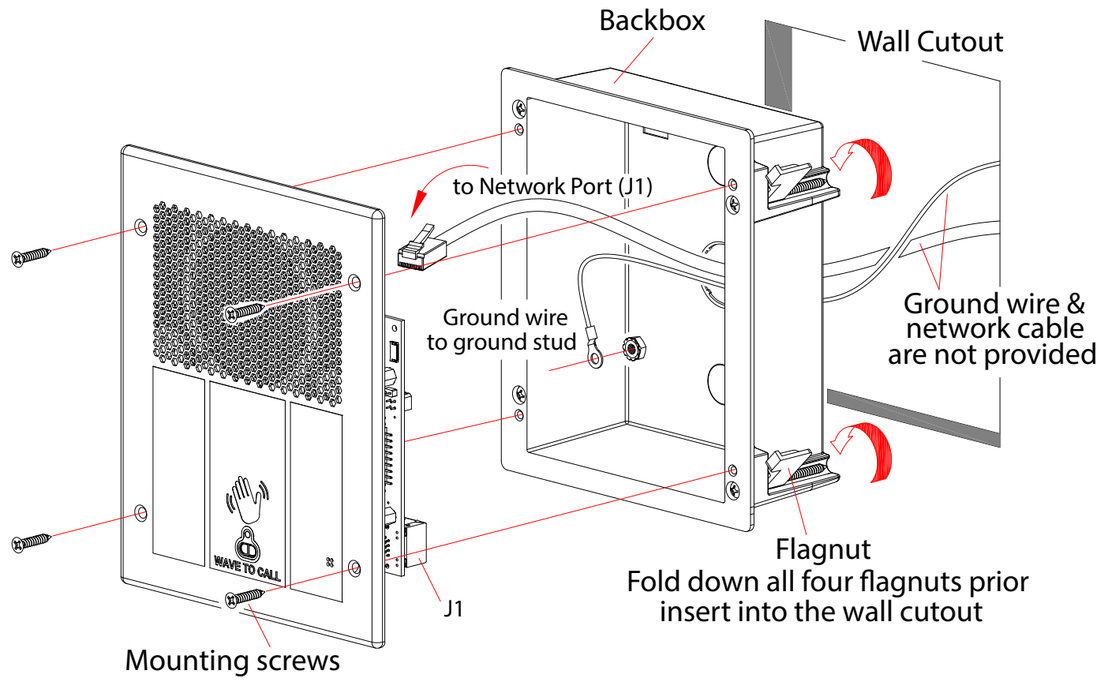
Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Relay Common
4 = Relay Normally Open Contact
5 = Sense Input
6 = Sense Ground
7 = Remote Switch "A"
8 = Remote Switch "B"

*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



Mounting Options



To mount the device:

1. Make a wall cutout (5.32 inches [135 mm] x 6.1 inches [155 mm]) as shown in the picture.
2. Use a flat blade screwdriver to remove the knockout (KO) of the gang box.
3. Feed the ground wire and the network cable from the wall cutout through the knockout hole of the gang box.
4. Create a service loop for both the ground wire and network cable.
5. Plug the network cable into the network port (J1).
6. Fold down all of the flagnuts, and then insert the gang box into the wall cutout.
7. Tighten the flagnuts with a size #2 Phillips screwdriver.
8. Use a size #2 Phillips screwdriver (or provided T15 security torx driver) to secure the Intercom faceplate assembly to the gang box with either Phillips drive screws or security Torx drive screws.

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Quick Reference 931856A
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