Maximum Recommended Wall Cutout Dimensions

Dimensions are in Inches [Millimeter]

0.869 [22.07]

ø0.280 [ø7.11]
(4 Places)

ø0.854 [ø21.69]

3.380 [85.85]

1.690 [42.93]

1.690 [42.93]

0.869 [22.07]

3.380 [85.85]

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/

CyberData
The IP Endpoint Company

Installation Quick Reference
SIP Outdoor Call Button
SIP Compliant
011491

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

802.3af Compliant Ethernet Switch

SIP Outdoor Call Button   IP Phone   IP PBX Server
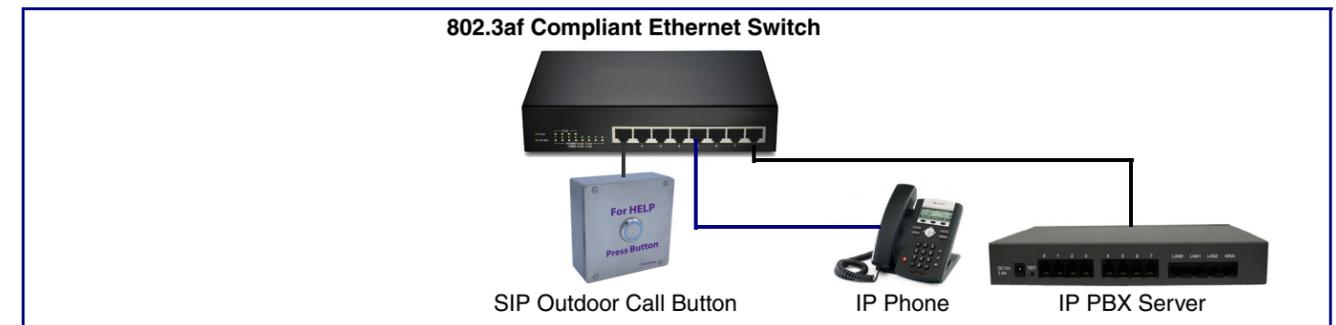
## Getting Started

- Download the *SIP Outdoor Call Button Operations Guide* PDF file, from the SIP Outdoor Call Button product page at:
  https://www.cyberdata.net/products/011491
- Create a plan for the locations of your SIP Outdoor Call Buttons.
- 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

| Accessory Kit	Optional Accessories (for gooseneck mounting)	Optional Accessories	Sold Separately
(4) Phillips Screws (4) Security Torx Screws Mounting Component Security Torx Key	(4) Carriage bolt nuts (4) Carriage bolts (4) Carriage bolt washers	(1) 531085* Hole plug assembly	(1) 1/2-inch EMT compression connector with extra sealing locknut

Dimensions

For HELP

Press Button

5.12 [130.0]

5.20 [132.0]

5.12 [130.0]
Dimensions are in Inches [Millimeter]

2.32 [58.9]
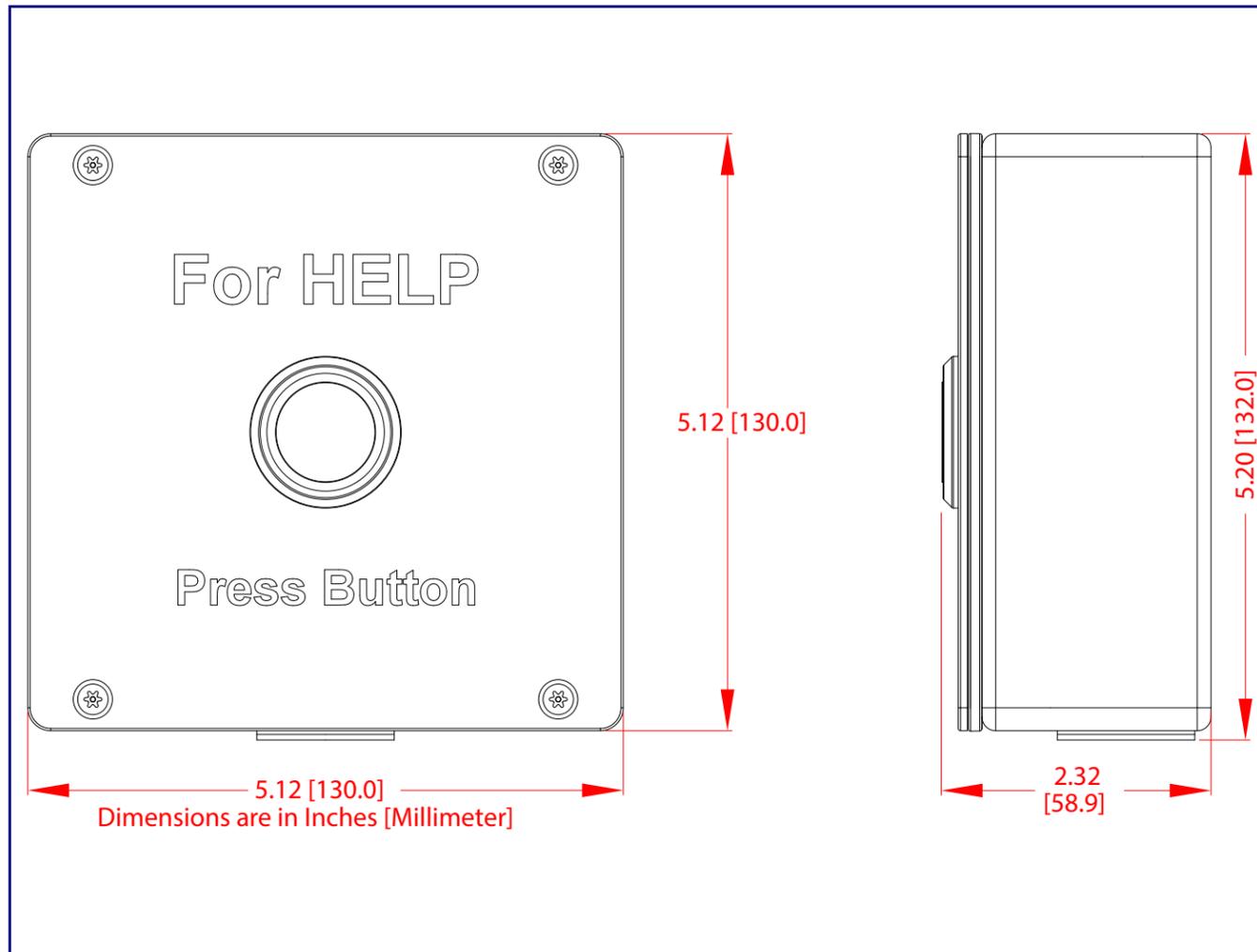
Terminal Block Connections

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

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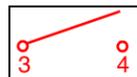
Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Relay Common
4 = Relay Normally Open Contact
5 = Sense Input
6 = Sense Ground
7 = Remote Switch "A"
8 = Remote Switch "B"

*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)

Tin Leads Approx. 1/4" or 6mm

1

8

Terminal Block
can accept 16 AWG wire
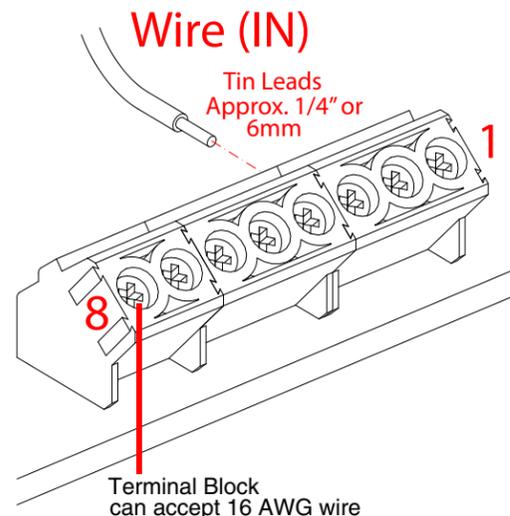
RTFM Button
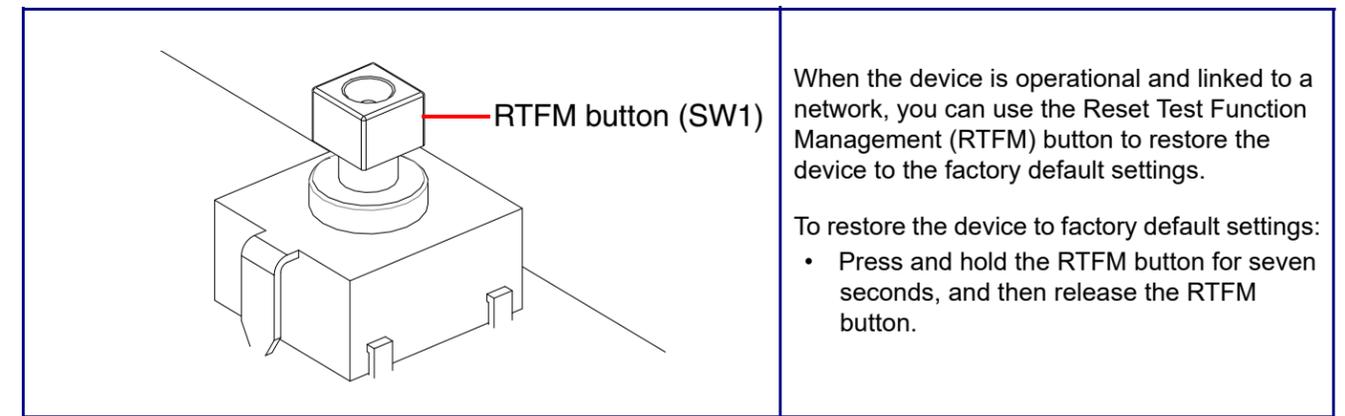
RTFM button (SW1)

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

To restore the device to factory default settings:
• Press and hold the RTFM button for seven seconds, and then release the RTFM button.

Wall Mounting Options

to J1

Torx Key

1/4" Concrete Wall Anchor & Screw are Not Provided

Apply RTV Silicone Sealant Around Mounting Holes and Perimeter

Backbox

SIP Outdoor Call Button

For HELP

Press Button

Ground Wire to Ground Lug

Faceplate Mounting Torx Security Screw

Ground Wire

Network Cable