Maximum Recommended Wall Cutout Dimensions

0.38 [9.5]

ø0.19 [ø4.8]
(4 Places)

0.50 [12.8]

2.39 [60.8]

3.40 [86.4]

2.65 [67.3]

3.40 [86.4]

DIMENSIONS ARE IN INCHES [MILLIMETER]
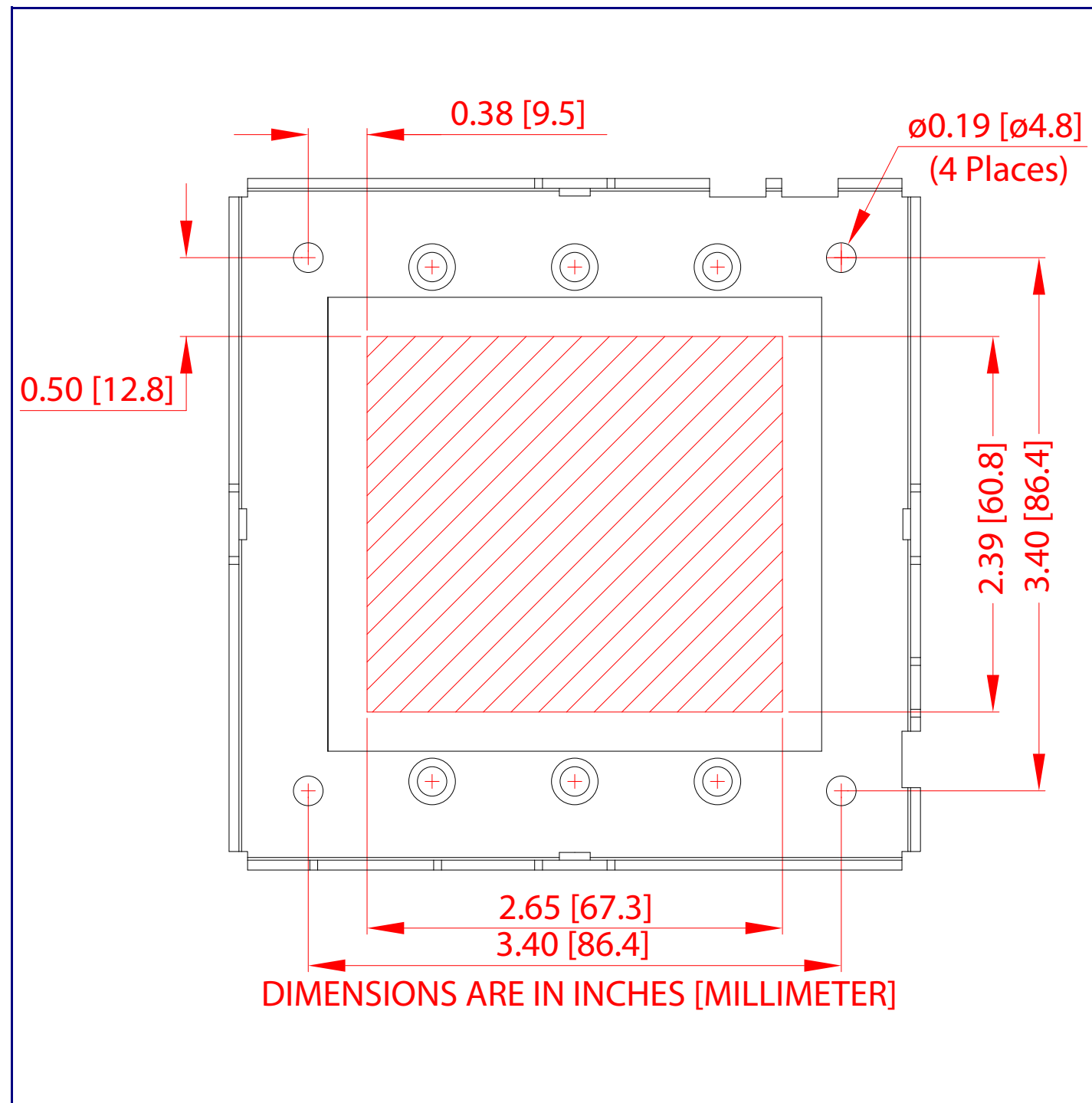
Contacting CyberData

Corporate Headquarters

CyberData Corporation
3 Justin Court
Monterey, CA 93940, USA

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

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Support: 831-373-2601 ext. 333
Support Website: **https://support.cyberdata.net/**
RMA Department Contact and Status: **https://support.cyberdata.net/**
Warranty Information: **https://support.cyberdata.net/**

Installation Quick Reference
SIP Call Button
SIP Compliant
011049

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

802.3af Compliant Ethernet Switch

SIP Call Button   IP Phone   IP PBX Server
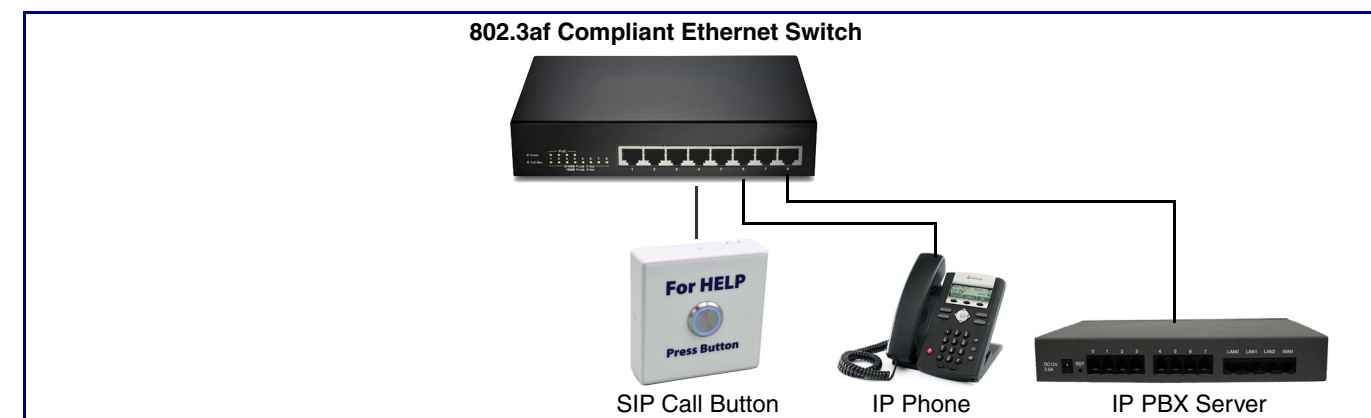
Getting Started

- Download the *SIP Call Button Operations Guide* PDF file, from the SIP Call Button product page at:

  https://www.cyberdata.net/products/011049

- Create a plan for the locations of your SIP 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

(1) SIP Call Button Assembly	(1) Wall Mounting Kit	(1) Gang Box Mounting Kit
	(4) #6 x 1.25 inches Sheet Metal Screw (4) #6 Ribbed Plastic Anchor	(4) #6-32 x 0.625-inch Flat-Head Machine Screw

Dimensions

4.528 [115.0]
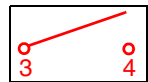
4.528 [115.0]

1.400 [35.6]

DIMENSIONS ARE IN INCHES [MILLIMETER]
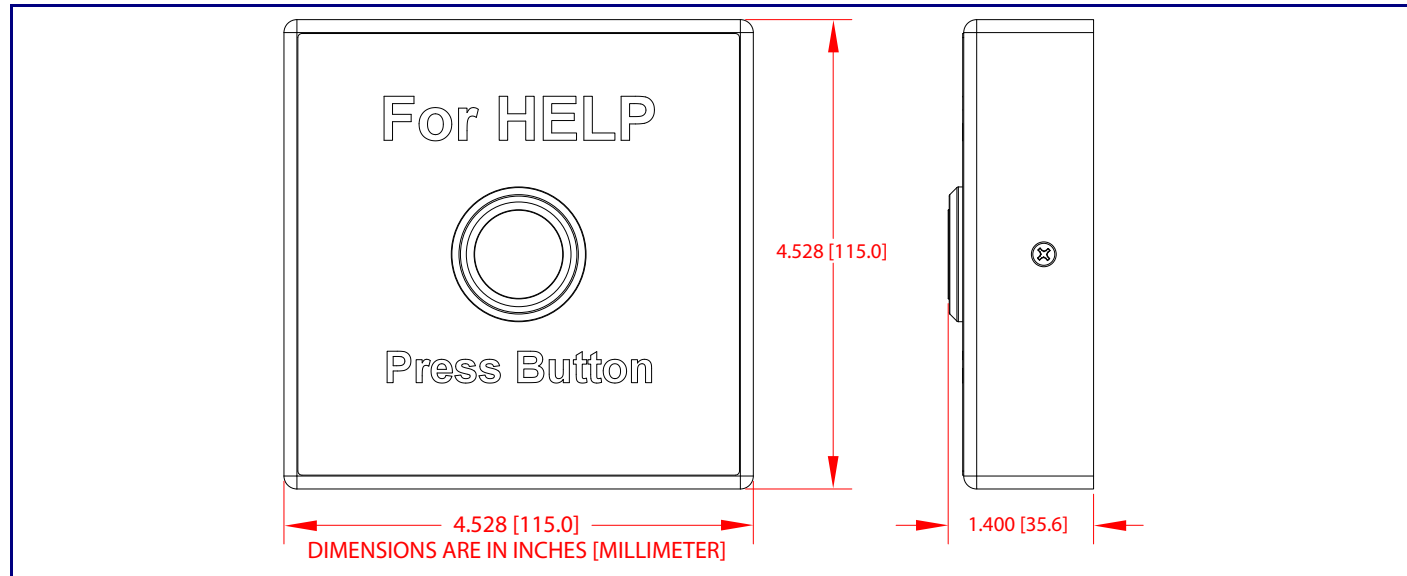
Terminal Block Connections

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
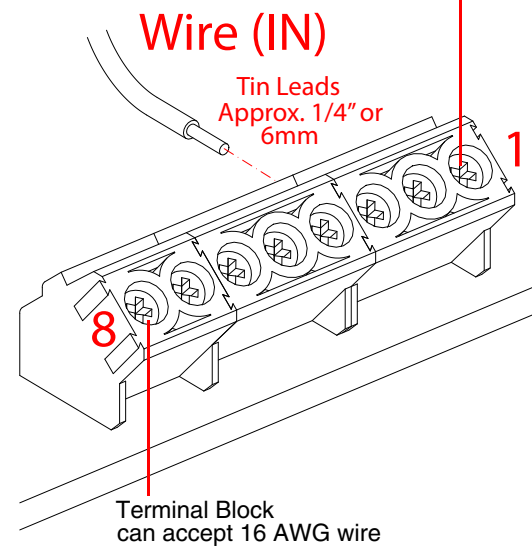
RTFM Button
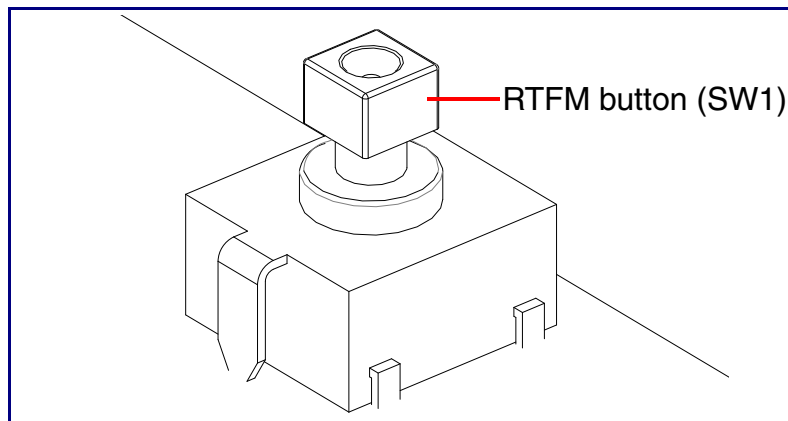
RTFM button (SW1)
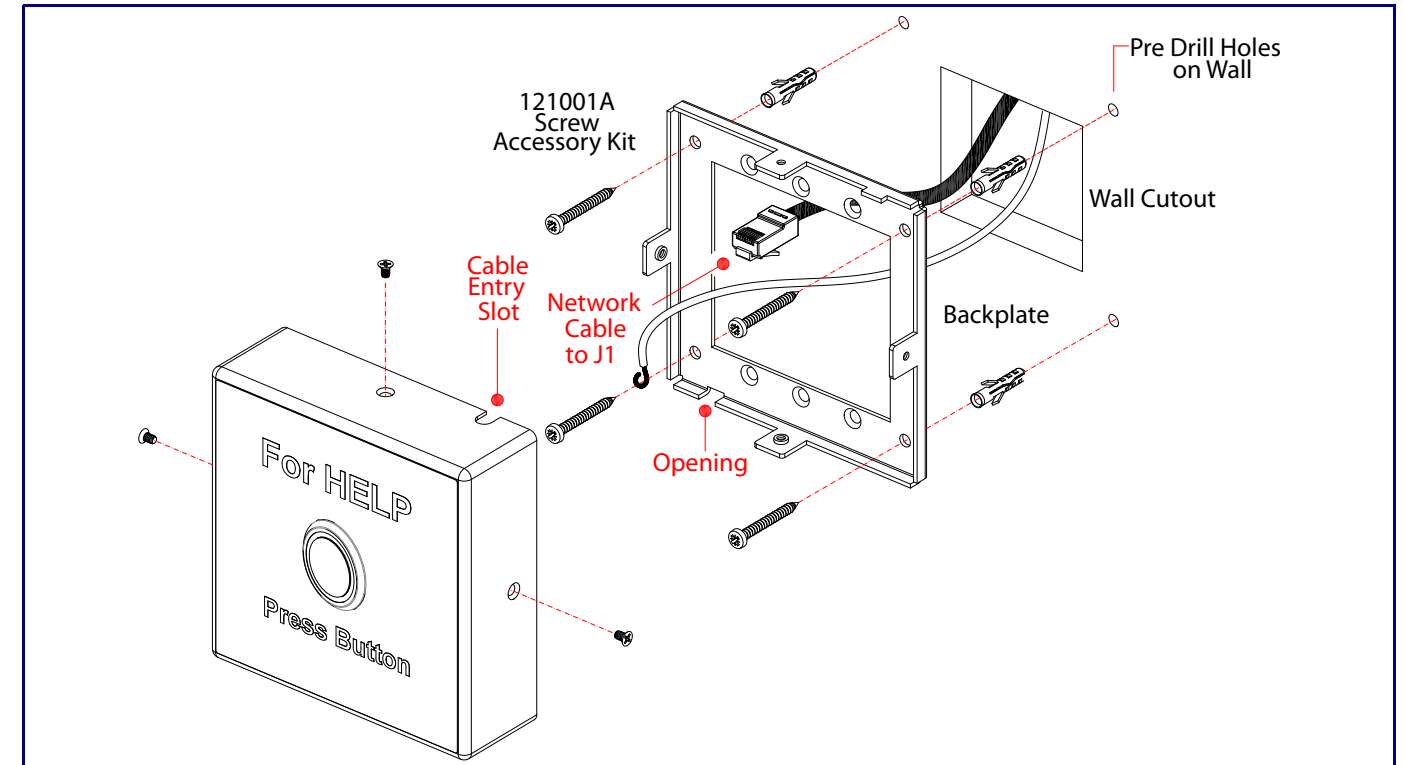
To announce the device's current IP address:
- Press and release the RTFM button within a five second window.

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.

Wall Mounting Options

121001A Screw Accessory Kit

Pre Drill Holes on Wall

Wall Cutout

Cable Entry Slot

Network Cable to J1

Backplate

Opening

Gang Box Mounting Options

Backplate

Cable Slots Closed

Network Cable (Not Provided)

Cable Entry Slot

Wall Cutout

Wall Cutout

Backplate accept Single Gang Box or Two Gang Box

Ground Wire (Not Provided)

Pick One of Two or Four Available Mounting Hole for Ground Wire Connection

Mounting Screw (3x)

121002B Screw Accessory Kit Single Gang Box use two Two Gang Box use Four