Gooseneck Mounting

- Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud
- Carriage Bolt, Washer & Nut (3 Sets Included)
- Washer & Nut
- Cable & Wire Create Service Loop
- J1 → to J1
- Torx Key
- Weather Shroud (Sold Separately)
- Backbox
- Faceplate Mounting Torx Security Screw
- SIP Outdoor Video Intercom RFID Access Control Endpoint
- 1/4" Anchor Screw
- 1/4" Concrete Wall Anchor
- Apply RTV Silicone Sealant Around Mounting Holes and Backside Perimeter of Backbox and Weather Shroud
- Gooseneck
- Torx Key
- Weather Shroud (Sold Separately)
- Cable & Wire Create Service Loop
- Network and Ground Wires in Through Side Conduit Hole
- Faceplate Mounting Torx Security Screw
- Remove Hole Plug Assembly then Install It onto ✱ Rear Conduit Hole
- 1/2" EMT Compression Connector with Sealing Locknut (Sold Separately)
- Ground Wire
- Network Cable
- 1/2" EMT Conduit

*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/**

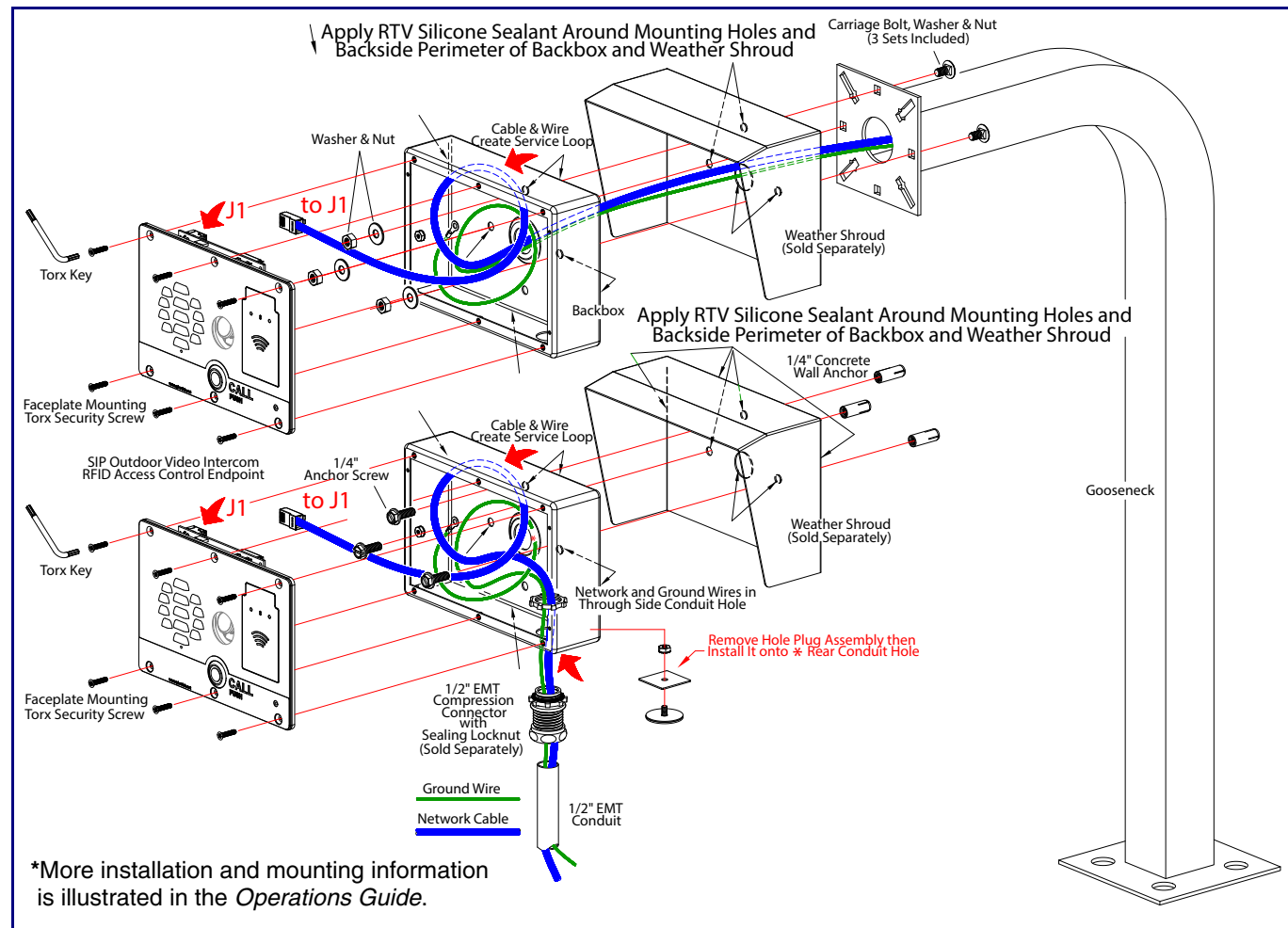**CyberData**
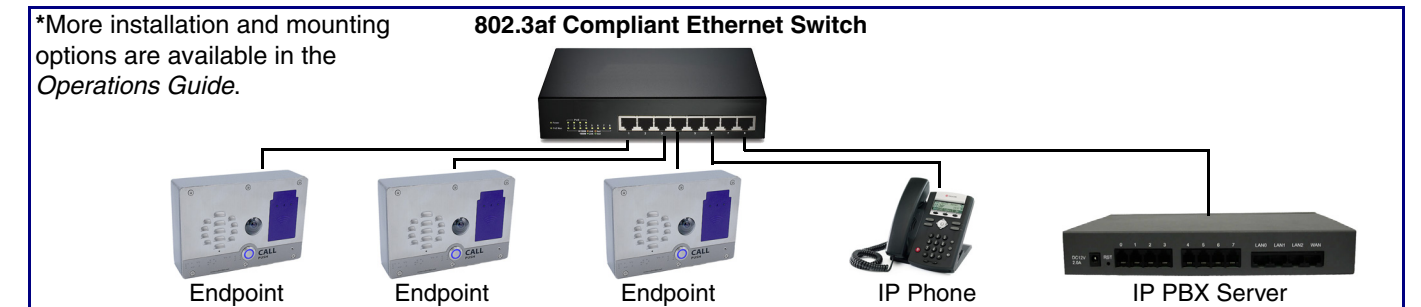The IP Endpoint Company

Installation Quick Reference

SIP Outdoor Video Intercom with RFID Secure Access Control Endpoint

011478

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*.

802.3af Compliant Ethernet Switch

Endpoint   Endpoint   Endpoint   IP Phone   IP PBX Server
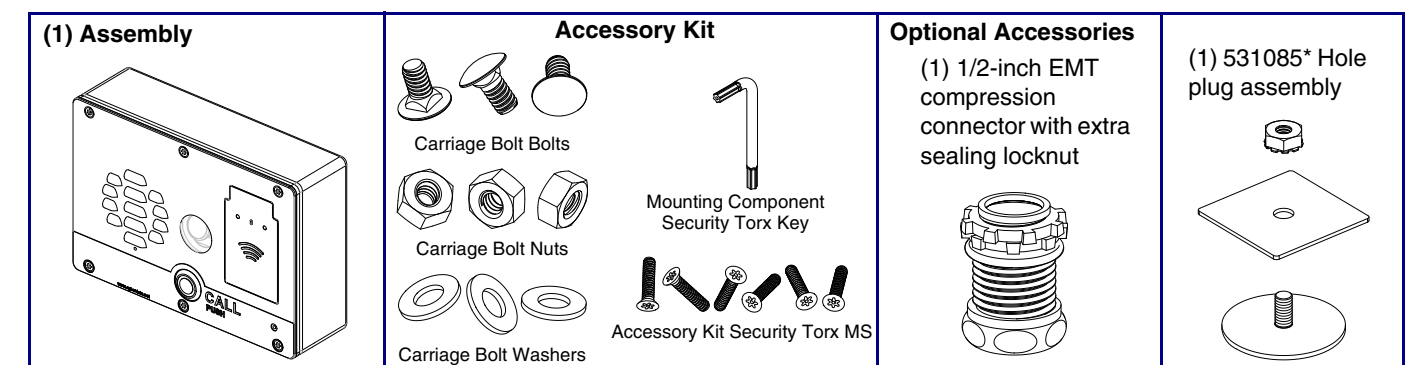
Getting Started

- Download the *Operations Guide* PDF file, from the **Downloads** tab at the following webpage:

  https://www.cyberdata.net/products/011478

- 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

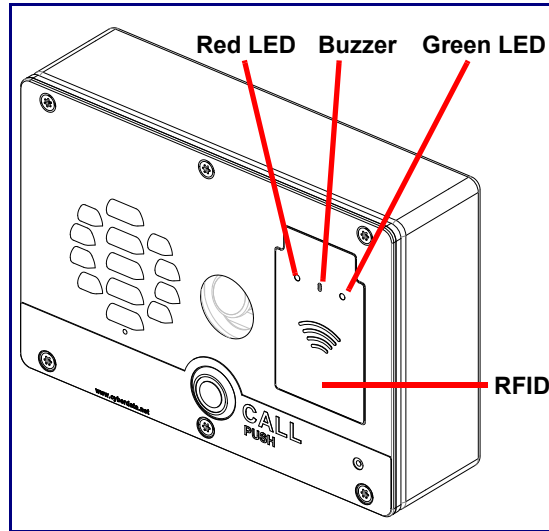| (1) Assembly	Accessory Kit	Optional Accessories	(1) 531085* Hole plug assembly
	Carriage Bolt Bolts Carriage Bolt Nuts Carriage Bolt Washers Mounting Component Security Torx Key Accessory Kit Security Torx MS	(1) 1/2-inch EMT compression connector with extra sealing locknut	

Features

Red LED Buzzer Green LED

RFID

Dimensions (Front and Side View)

5.118 [130.0]

7.480 [190.0]
Dimensions are in Inches [Millimeter]

2.265 [57.5]
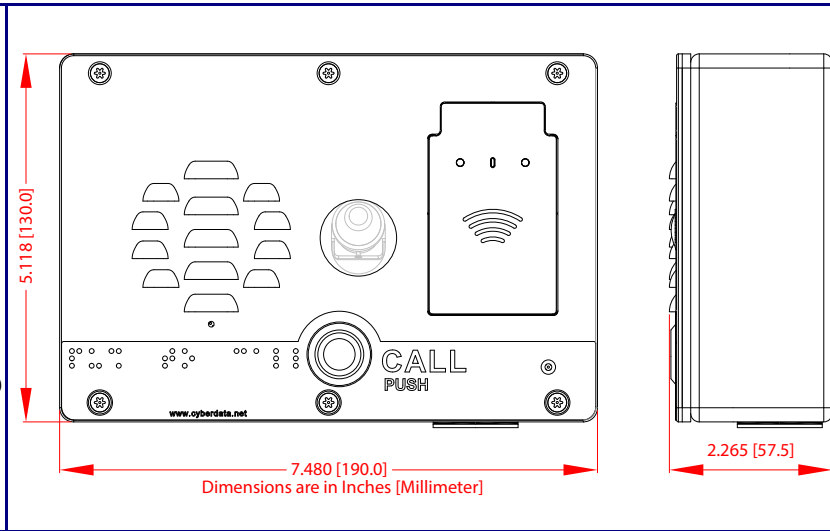
Dimensions (Rear View and Mounting Holes)

7.008 [178.0]
3.380 [85.9]
Ground Lug Fits Size 8 Ring Terminal
Hex Nut Socket Size 5/16" or 8mm

Conduit Hole Fits
1/2" EMT Compression Connector
Ø0.875 [Ø22]

5.118 [130.0]
4.580 [116.3]
3.399 [86.3]
3.380 [85.9]

Mounting Holes Fits
1/4" Screws
Ø0.280 [Ø7]

0.269 [6.8]

#6-32 Threads
Faceplate Mounting Holes

Flange Flush Mount Mounting Holes

0.559 [14.2]
3.181 [80.8]
3.181 [80.8]
7.480 [190.0]
Dimensions are in Inches [Millimeter]; Projection: Third Angle.

Side Conduit Hole
Ø0.875 [Ø22]
0.730 [18.5]
1.695 [43.1]

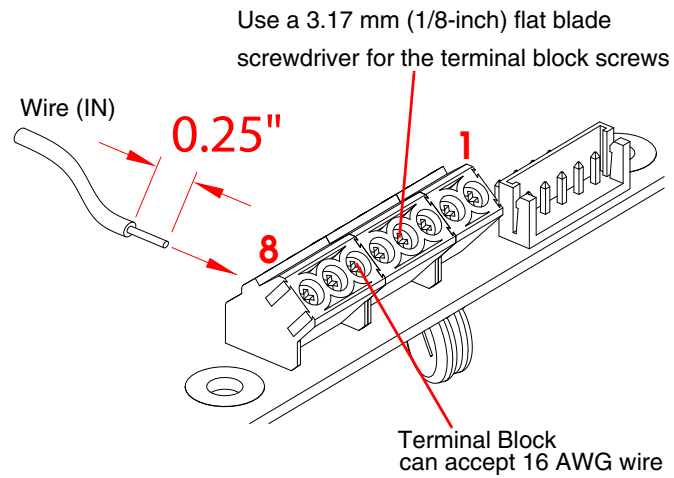## Terminal Block Connections

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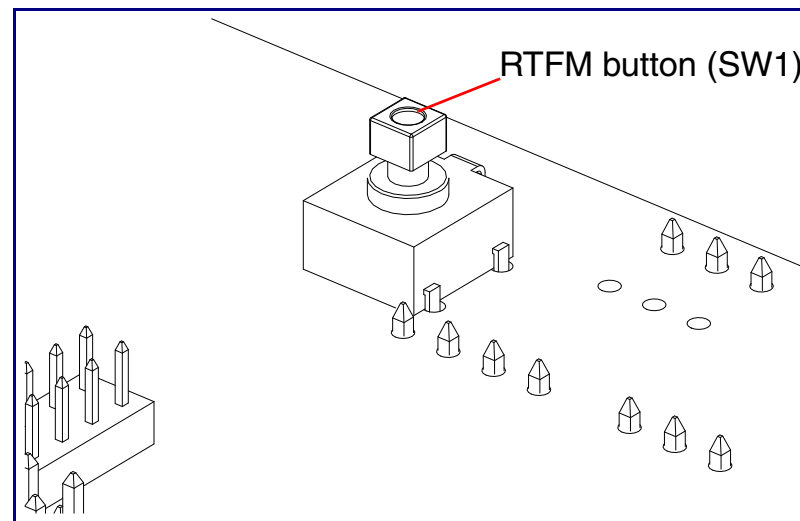2 = Power Ground*

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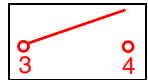
Relay Contact:
(1 A at 30 VDC for continuous loads)
3 = Relay Common
4 = Relay Normally Open Contact
5 = Sense Input
6 = Sense Ground
7 = Remote Switch "A"
8 = Remote Switch "B"

*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)

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 pic-
ture]) to restore the device to the factory
default settings.

To restore the device to factory default
settings:

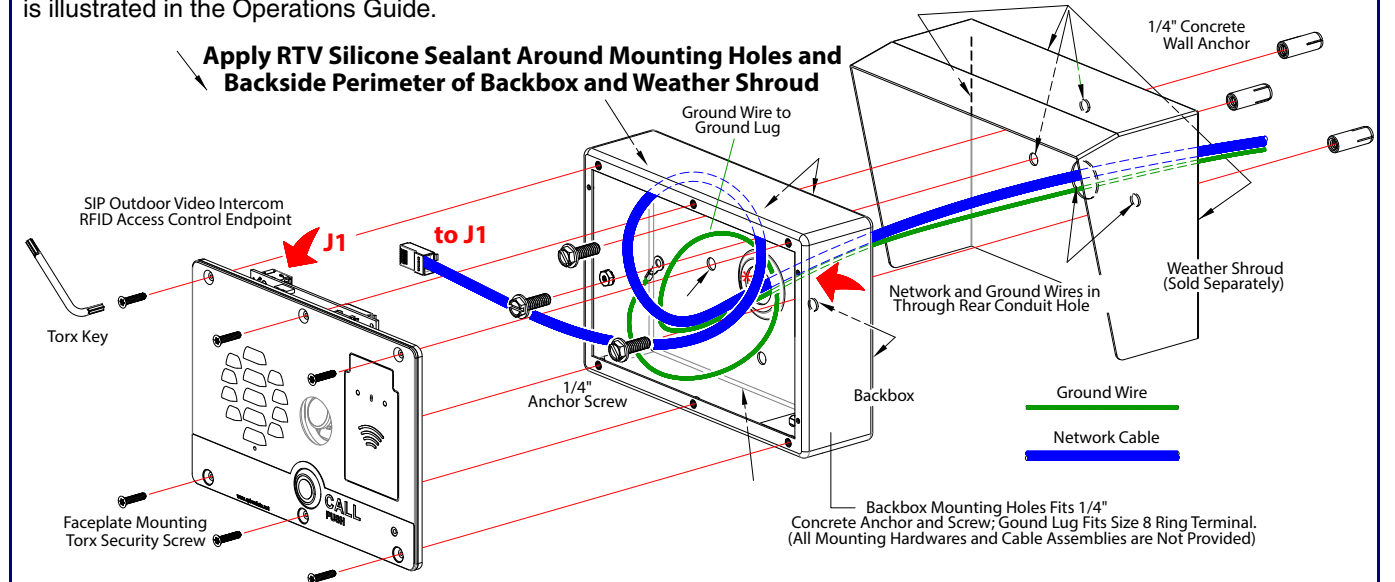• Press and hold the RTFM button for
longer than five seconds.

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).

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**

Ground Wire to
Ground Lug

1/4" Concrete
Wall Anchor

SIP Outdoor Video Intercom
RFID Access Control Endpoint

J1   to J1

Torx Key

Weather Shroud
(Sold Separately)

Network and Ground Wires in
Through Rear Conduit Hole

1/4"
Anchor Screw

Backbox

Ground Wire

Network Cable

Faceplate Mounting
Torx Security Screw

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

⚠️ **Caution**
GENERAL ALERT

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.