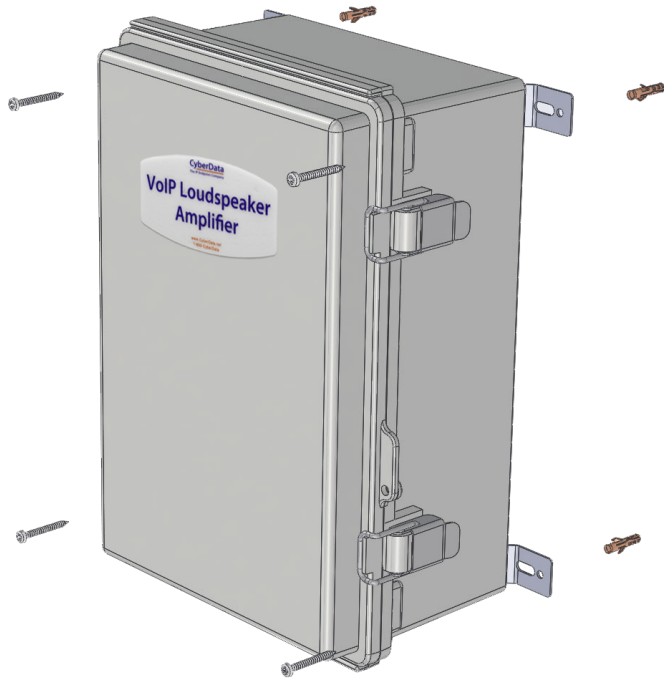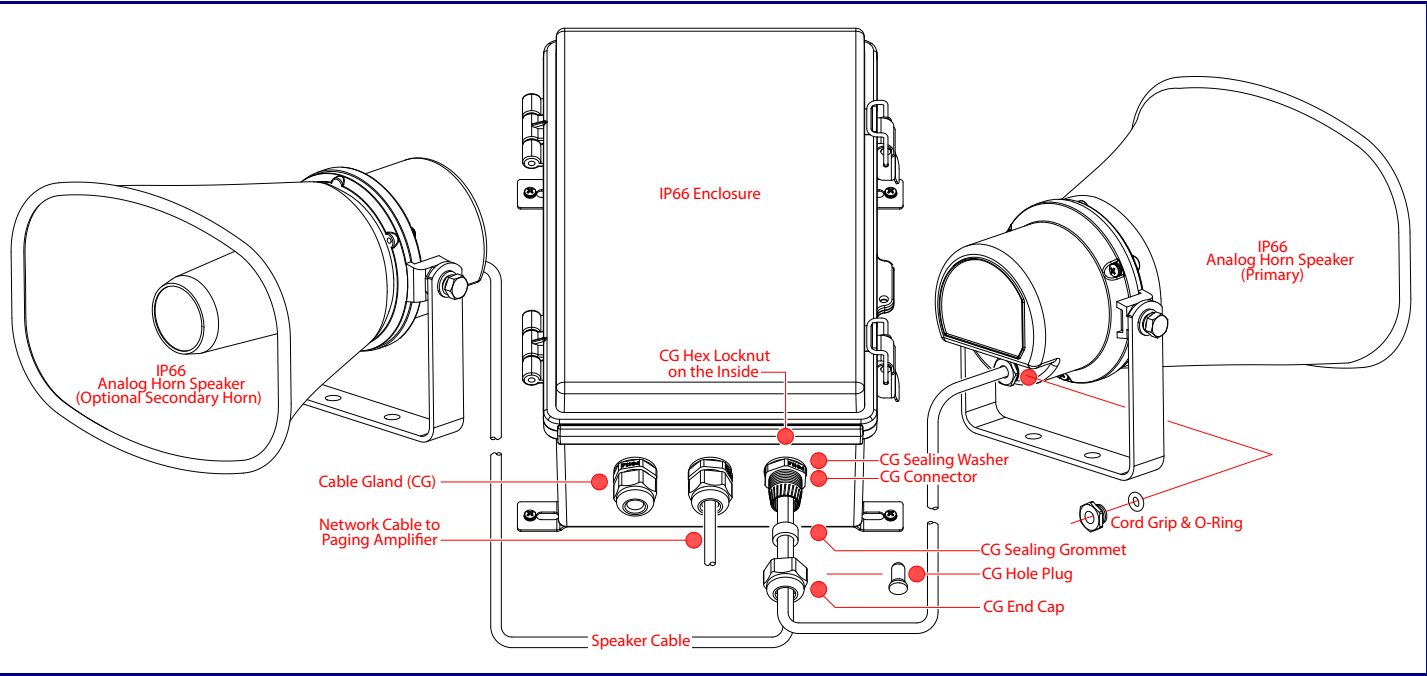## Mounting the Enclosure

To mount the enclosure:

1. Prepare holes for the screws.

2. Plug in the power adapter and use the **Power (PWR)** LED to verify that the power is on.

3. Plug the ethernet cable into the device. The **Link/Activity (Link/Act.)** LED verifies the network connection.

4. For wall mounting, use the three #8 x 1-1/4-inch Pan Head Phillips Self-Tapping Screws.

IP66 Weatherproofing

IP66 Enclosure

IP66 Analog Horn Speaker (Primary)

IP66 Analog Horn Speaker (Optional Secondary Horn)

CG Hex Locknut on the Inside

CG Sealing Washer
CG Connector

Cable Gland (CG)

Cord Grip & O-Ring

Network Cable to Paging Amplifier

CG Sealing Grommet
CG Hole Plug
CG End Cap

Speaker Cable

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/

Sales: 831-373-2601 ext. 334
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/**

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The IP Endpoint Company

Installation Quick Reference
SIP Loudspeaker Amplifier (PoE)
011405

Parameter	Factory Default Setting
IP Addressing	DHCP
IP Address[a]	192.168.1.23
Web Access Username	admin
Web Access Password	admin
Subnet Mask[a]	255.255.255.0
Default Gateway[a]	192.168.1.1

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

Getting Started

• Download the Operations Guide PDF file from the **Documents** tab at the following webpage: **https://www.cyberdata.net/products/011405**

• Create a plan for the locations of your paging amplifiers.

• 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: The SIP Loudspeaker Amplifier enclosure is not rated for any AC voltages!

Parts

(1) Assembly

(1) Enclosure

(1) Wall Mounting Kit

(4) #8 Plastic Anchors

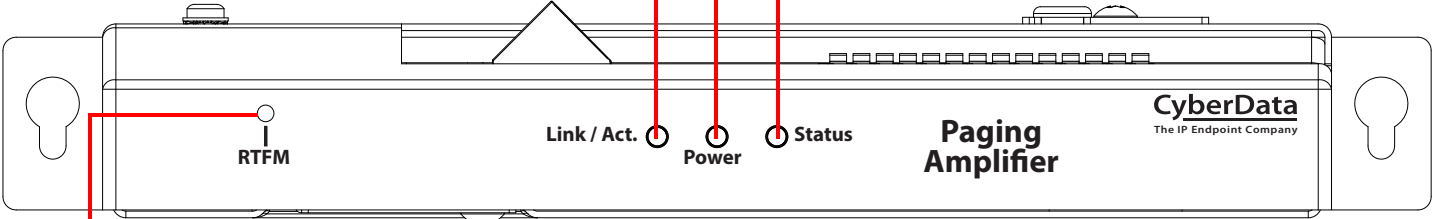(4) #8 x 1-1/4" Pan Head Phillips Self-Tapping Screws
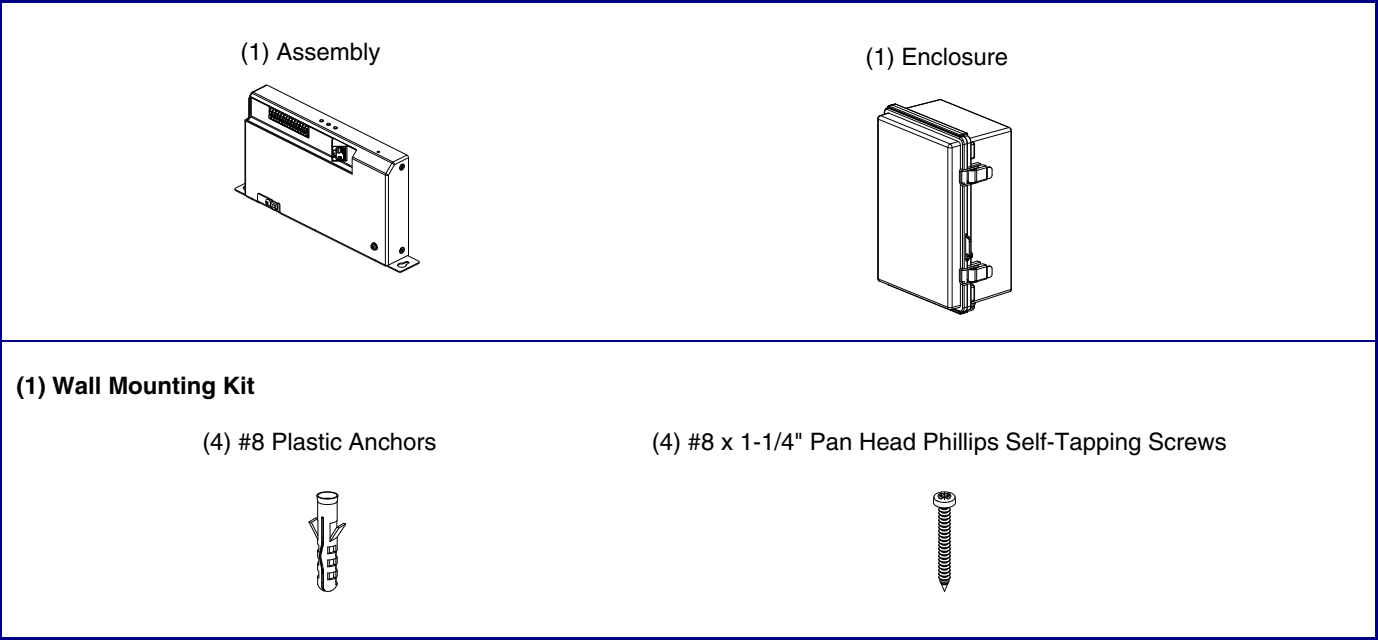
Features of the Paging Amplifier

Power (PWR) LED (GREEN/BLUE)
The **Power (PWR)** LED is:
GREEN in low power mode (802.3af)
BLUE during high power mode (802.3at).

Link/Network Activity (Link/Act.) LED (GREEN)
The **GREEN** **Link/Network Activity (Link/Act.)**
LED blinks to indicate network traffic.

Status LED (GREEN)
The **GREEN** **Status** LED illuminates
after supplying power to the device.

Link / Act.   Power   Status

RTFM

**Paging
Amplifier**

CyberData
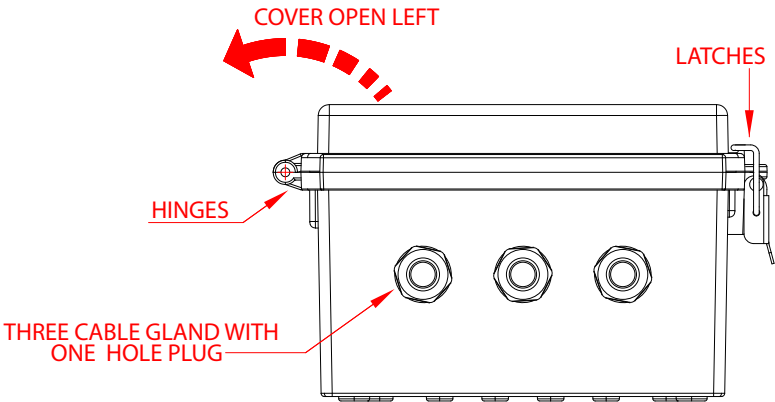The IP Endpoint Company

RTFM Switch

To broadcast the device's current IP address, press and hold the RTFM switch for a couple of seconds and then release it.

To restore the factory defaults, complete the following steps:

1. Press and hold the RTFM switch for several seconds.

2. Release the RTFM switch. The device will be restored to the factory default settings, and will announce "restoring defaults" and "rebooting."

*See the Operations Guide for more information about the features in this section.
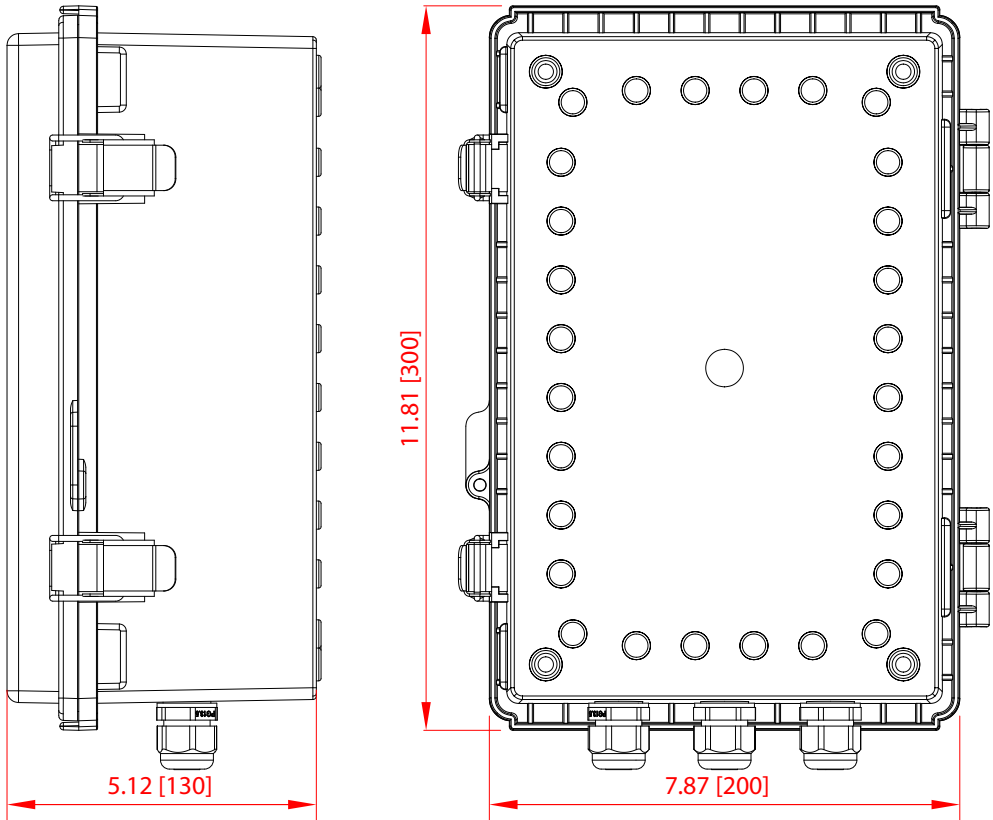
Enclosure Features

COVER OPEN LEFT

LATCHES

HINGES

THREE CABLE GLAND WITH
ONE HOLE PLUG

Dimensions

11.81 [300]

5.12 [130]

7.87 [200]
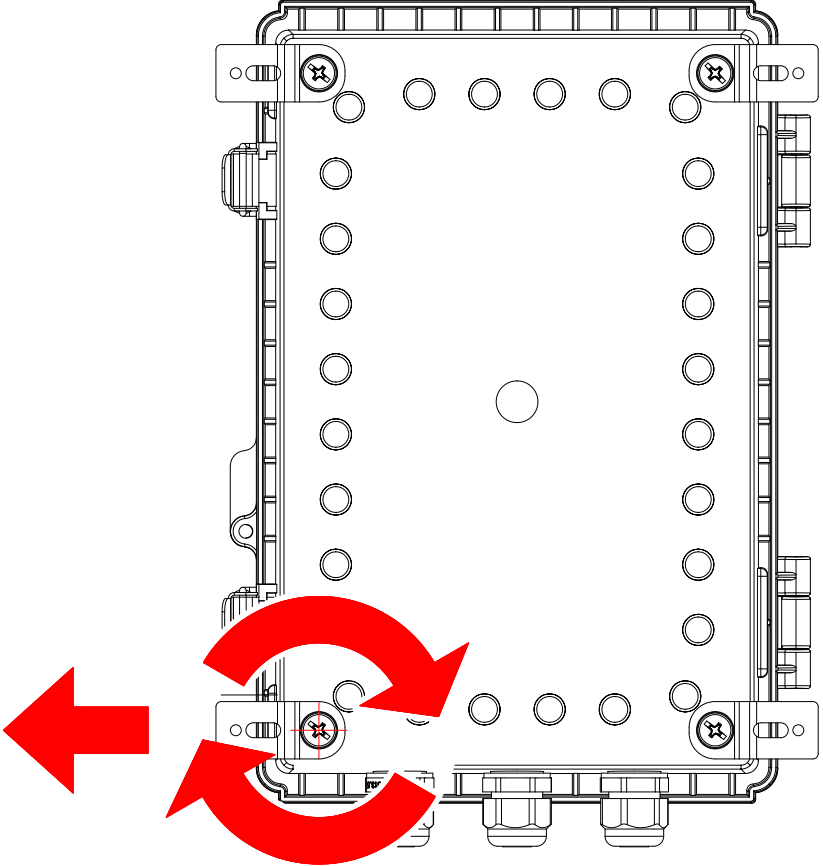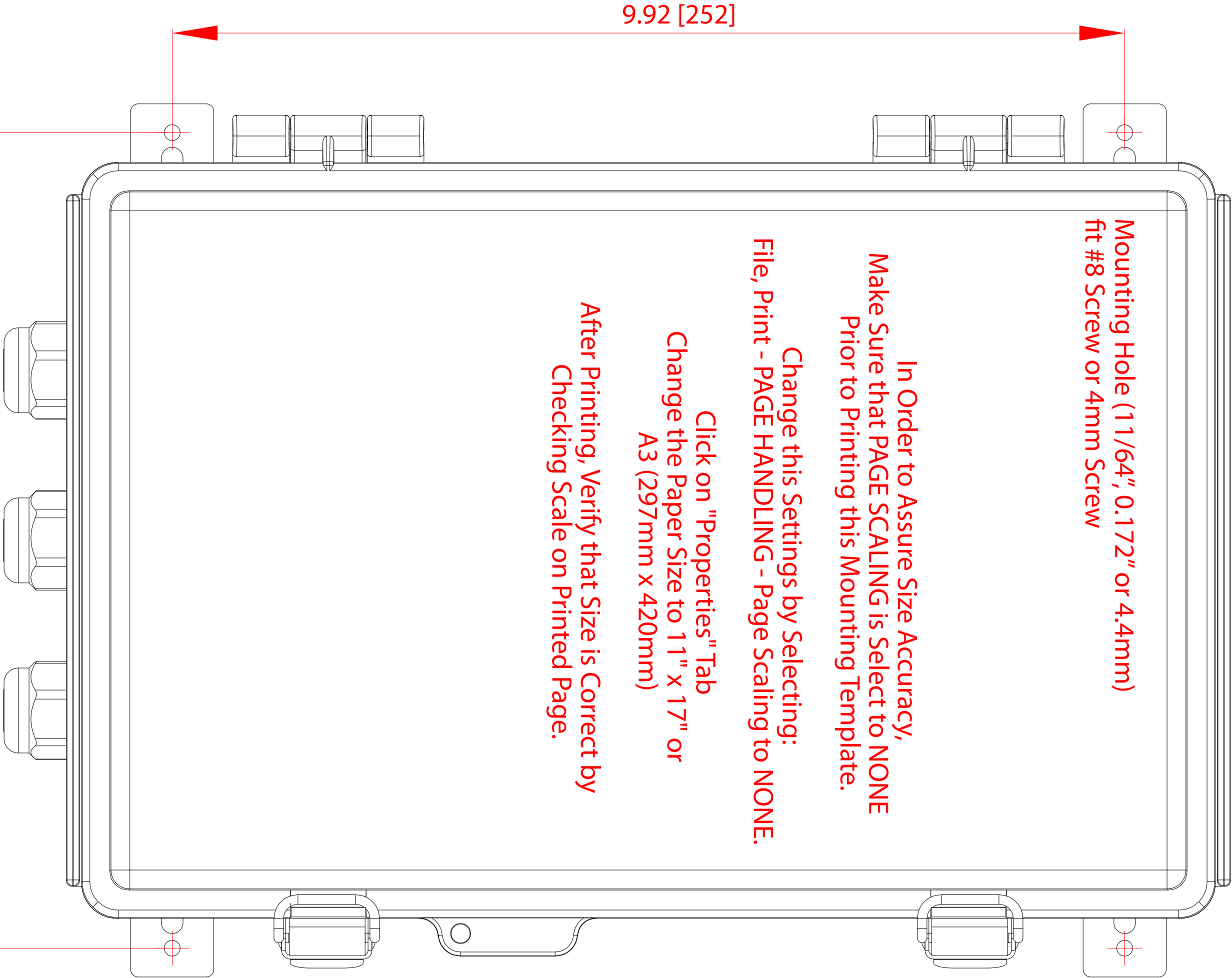
Notes:
1. Dimensions
are in inches
[millimeters].

2. Projection:
Third Angle

Mounting Brackets (package of four included)

Pull the mounting bracket outward while tightening the screw. Do the same to all four mounting brackets.

9.92 [252]

8.5 [216]
DIMENSIONS ARE IN INCHES [MILLIMETER]

Mounting Hole (11/64", 0.172" or 4.4mm)
fit #8 Screw or 4mm Screw

In Order to Assure Size Accuracy,
Make Sure that PAGE SCALING is Select to NONE
Prior to Printing this Mounting Template.

Change this Settings by Selecting:
File, Print - PAGE HANDLING - Page Scaling to NONE.

Click on "Properties" Tab
Change the Paper Size to 11" x 17" or
A3 (297mm x 420mm))

After Printing, Verify that Size is Correct by
Checking Scale on Printed Page.