

PLENUM EQUIPMENT BOX POLE MOUNT- PART # NB-PEBPM INSTRUCTIONS

**MEETS NEC CODE REQUIREMENTS* FOR THE SAFE INSTALLATION
OF ANY* OF OUR AMPLIFIERS IN THE PLENUM SPACE**

** Including many other Equipment Manufacturers such as Crestron®, AMX® and Extron®*

* In compliance with NEC Article 300.22c

When External Wiring Connections to the Box are in made accord with those requirements.



LOCKING SCREWS



TO CEILING SPEAKERS

LINE IN FROM PROJECTOR
POWER SUPPLY TO THE PROJECTOR

PIPE INSTALLATIONS

The Plenum Equipment Box uses Standard 1 1/2" Pipe and Fittings.

These are usually supplied with the Projector Mount or if not using a Projector, 1 1/2" Pipe can be easily obtained from any Plumbing Supply.
The Plenum Equipment Box can also be placed below the Ceiling.

1. The Pole Mount screws between two lengths of 1 1/2" Projector Poles, and can be Locked using (2) 8.32 x 3/8" Screws. Once installed, the Plenum Box is then mounted directly to the Pole Mount using the (4) 8.32 x 3/8" Pan Head Screws.
2. Power enters the Plenum Box at the side using Conduit to Code.
3. The Conduit is connected to the Plenum Box using a standard Conduit Connector (not supplied).
4. Power Cables run inside the Bottom Pole directly to the Projector.
5. Line out from the Projector is run the same way.
6. Speaker Cables use the Upper Pole.

Supplied Parts Inside Plenum

1. Plenum Box & Lid (6) 8.32 x 1/4 Philips Machine Screws (Pre-fitted to Plenum Box)
2. Pole Mount (4) 8.32 Philips Machine Screws
3. Single Gang Metal Box AC Receptacle & Cover with (4) 8.32 x 1/4 Philips Machine Screws

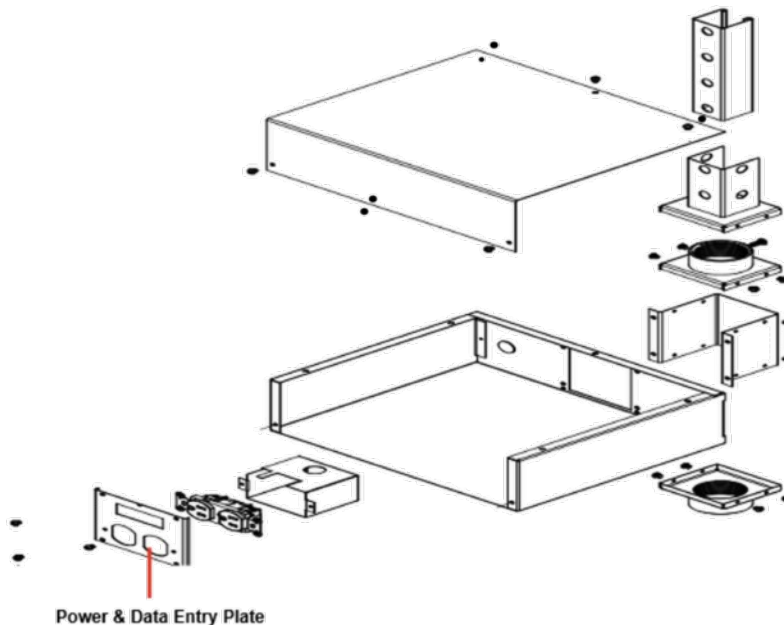
REMOVEABLE COVER

Access to the inside for installation and Servicing is simple by removing the 6 screws already attached makes it a snap if you need to get to your equipment at any time.

BRINGING POWER INTO THE PLENUM BOX

Building Regulations require that all Power Cables are enclosed in Conduit.

The Power Cable's Conduit attaches to the Plenum Box using a Standard Conduit Connector (Customer Supplied), with the wires terminating directly to the Single Gang Receptacle Box inside.



Power & Data Entry Plate