

Bypass Manifold and Mounting Bracket for PW Sensors

Easy Installation for Wet Media Pressure Sensing Applications

COMMISSIONING

1. Close valves C and A before beginning.
2. Open B (null).
3. Open D (bleed or purge).
4. Slowly open A to bleed air from line.
5. Close B, then fully open A.
6. Slowly open C to bleed air from line.
7. Close D, then fully open C.

Valve positions: All closed



Valve positions: All open



Valve positions: Normal operation



MAINTENANCE

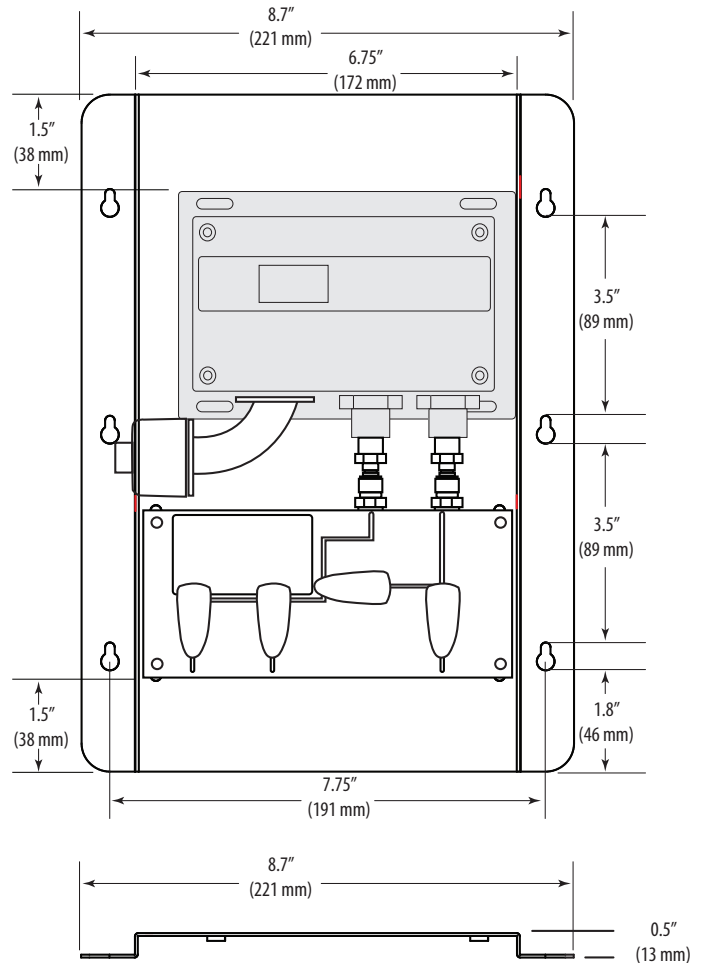
1. Close A and C to isolate pressure sensor.
2. Open B (null) to equalize pressure.
3. Open D (bleed or purge).



DESCRIPTION

The AA14A/AA16A Bypass Valve Assembly is designed for easy installation and maintenance of Veris PW or PW2 Series wet media pressure transmitters. The AA16A, when ordered with the PW, comes with the bracket and manifold connected, for an easy, one-step installation. The AA14A includes a bracket and manifold assembly that is connected to the PW in the field.

DIMENSIONAL DRAWINGS



ORDERING INFORMATION

MODEL	DESCRIPTION
AA14A	Bypass Valve Assembly (PW/PW2 sold separately; customer connects to mounting bracket)
AA16A	Bypass Valve Assembly with PW/PW2 connected (PW/PW2 must be ordered separately)