

PresSen®

(Ultra-Low DP Transducers)

Model JDP-AZ2000 Series

- (Includes **Auto Zeroing** Circuit)
- **± 0.5% F.S.O**
- ± 0.5% F.S.O/Lifetime
- Calibration
- Recalibration
-
-
- Leak Detection



Model JDP-AZ2000 Series

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Series

Calibration Recalibration

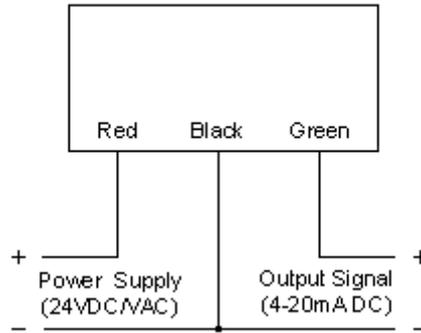
± 0.5% F.S.O.
+/-0.01%/가

Model JDP-AZ2000 Series
± 0.5% F.S.O
가

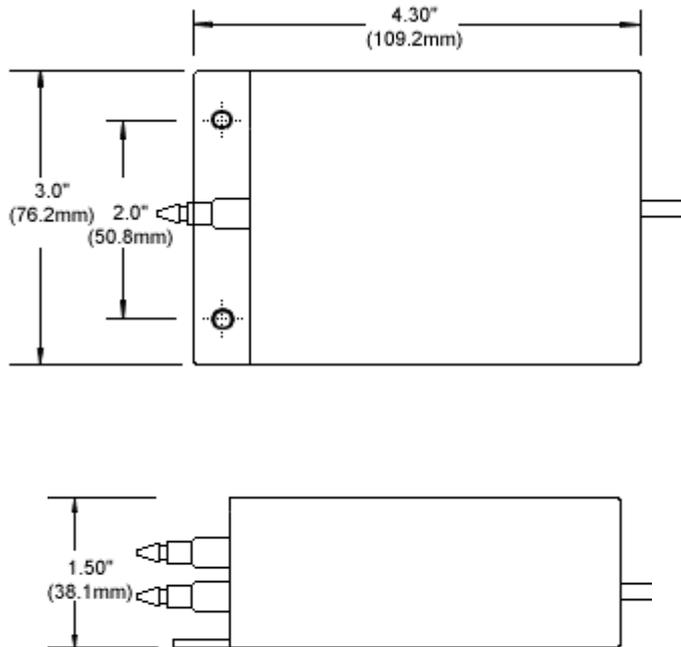
<p>: 0-0.1"H₂O 0-0.2"H₂O 0-0.3"H₂O 0-0.4"H₂O 0-0.5"H₂O 0-0.6"H₂O 0-0.7"H₂O 0-0.8"H₂O 0-0.9"H₂O 0-1.0"H₂O 0-2.5"H₂O 2O (Custom Range Available)</p> <p>: - 45 1</p> <p>: +/-0.5% F.S.O.</p> <p>: +/-0.5% F.S.O. over the life of the device</p> <p>: 10ms</p>	<p>0-0.15"H₂O 0-0.25"H₂O 0-0.35"H₂O 0-0.45"H₂O 0-0.55"H₂O 0-0.65"H₂O 0-0.75"H₂O 0-0.85"H₂O 0-0.95"H₂O 0-2.0"H₂O 0-3.0"H₂O 0-5.0"H₂O</p> <p>(Auto Zeroing)</p>
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<p>: 24 VDC/24 VAC : 100mA Peak : 1-5 VDC or 4-20 mA (Custom Outputs Available) : 14.5PSI : +/-0.01%/ ; +/-0.005%/ : 5 to 60 (40.5 to 140) : 0 to 65 (32 to 149) : 90%RH, Non-Condensing (): 2k minimum (): 500 , maximum loop resistance</p> <p>: Offset, 85% of F.S.O. field adjustable</p> <p>: 22 AWG 3-conductor cable</p> <p>: Brass Barbed fitting for 1/8in. or 1/4in. tubing</p> <p>: 5.64 oz(160 grams)</p>

(Wiring Diagram)



(Dimension)



Model	Pressure Range	Input Supply	Output Signal
JDP-AZ2000	User Desired Range from 0/0.1"H ₂ O to 0/5"H ₂ O	24V = 24 VDC/24 VAC	4 = 1-5 VDC 20 = 4-20 mA

Example : JDP-AZ2000 0.25"H₂O 24V 20
 (Model number JDP-AZ2000, differential or gage type unit, pressure range of 0-0.25"H₂O, input supply of 24 VDC/24 VAC, output signal of 4-20 mA)

NEMA 4 Enclosure