# ABSOLUTE PRESSURE TRANSMITTER

Equinox

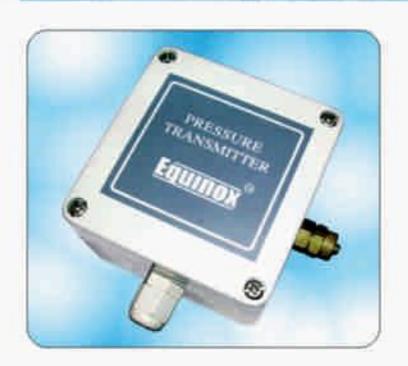
Model: EQ-DP-101A

### **Features**

- Temperature Compensated
- Transmitter for Absolute Pressure measurement
- Piezoresistive type sensor
- Extremely precise & stable Measurement

## **Typical Areas of Application**

- Environment Chambers
- Packing Machines
- Vacuum Chambers
- Medical Equipment



These are analog output transmitters, intended to use with non-corrosive, Gases or Air. The Piezoresistive sensor gives extremely precise and stable measurements of the applied pressure, with excellent repeatability and better temperature stability.

### **SPECIFICATIONS** Sensor Piezoresistive Range 0 to 1000 mBar Absolute **Output** 4 to 20 mA **Accuracy** ± 0.5% Fs Response time 100ms 0 to 70°C **Operating Temperature Load Resistance** 500 ohms **Power Supply** 24 VDC Housing **ABS Protection IP-65 Connections** With 5mm flexible tube Dimension $80 \times 55 \times 80 (W \times H \times D)$

Specifications & Design subject to change as development is continuous process



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