



Electro-Pneumatic Rotary Positioner



Description

The Jomar EP-100 Electro-pneumatic positioner is intended for use with either spring return or double acting pneumatic actuators to provide control of the actuator rotation utilizing an electrical control signal or control system.

Features

- Aluminum housing construction
- Visual position indicator
- Enclosure: IP66 connections: 1/4" Air / 1/8" Gauge
- Input: 4-20mA
- Supply: 20-100 PSI
- Impedance: 250 OHM \pm 15 OHM
- Linearity: \pm 1% / \pm 2% FS
- Operating Temperature: -4°F to 158°F
- Repeatability: \pm .5% FS
- Hysteresis: \pm 1% FS
- Flow Capacity: 80 LPM
- Air Consumption: 3 LPM
- Weight: 6.5 LB
- Explosion proof approval: Exdm IIBT5
- Signal: 1/2" conduit
- Connections: 1/4" air / 1/8" gauge
- For use with 1/4-turn rotary actuators

Warranty

The Company, for a period of one year from the date of shipment, warrants each product or system of its own manufacture to the original purchaser to be free from defects in material and workmanship under normal use, service and maintenance.

Architect/Engineer approval

Job Name _____ Date _____
Model Specified _____ Quantity _____
Variations Specified _____
Customer/Wholesaler _____
Contractor _____
Architect _____

Note: Information subject to change without notice.