

P5 & E5 Series

Pneumatic and Electro-Pneumatic Positioner



The P5 is a pneumatic positioner accepting a 3-15 psi control signal.

The E5 is an electro-pneumatic positioner accepting a 4-20mA control signal.

Both units feature a NAMUR drive shaft and visual indicator to identify the unit's position. They are modular design units, so additional options like feedback modules and gauge ports can be added.

FEATURES

- Economical, yet high performance.
- Low profile design.
- Stainless steel mounting bracket.
- Simple calibration of Zero and Span.
- NEMA-4 (standard), NEMA-7 (optional).

MATERIALS OF CONSTRUCTION

Housing:

Die Cast Aluminum Epoxy Painted.

MAXIMUM PRESSURE

150 PSI (water and dust free)

TEMPERATURE RANGE

-4°F to 185°F

SPECIFICATIONS

Deadband:

< 0.15%.

Linearity:

< 1%.

Hysterisis:

< 0.75%.

Repeatability:

< 0.5%.

Air Connections:

1/4" NPT.

Gauge Connections:

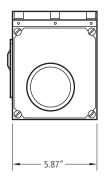
1/8" NPT.

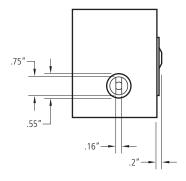
Conduit Entry (E5):

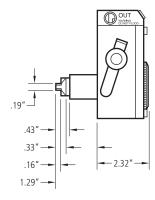
1/2" NPT.

Air Consumption:

12.8 scfm at 60 PSI.







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