

Model

MEP

Description

The Neptronic Manual Electronic Positioner provides a manually adjustable or fixed Vdc signal to electronically adjust the position of any analog damper or valve actuator.

Applications

- Remote position control of analog actuators

Features

- Variable, or fixed position controller
- Simple installation
- Wall or panel mounted
- Stainless steel faceplate

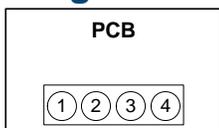


MEP

Technical Specifications

Specifications	MEP
Output signals	1 to 11 ±3 Vdc variable or 33 ±3 Vdc fixed
Power supply	24 Vac +/-10% or 30 Vdc +/-10%
Power consumption	2VA
Electrical connection	18 AWG minimum on screw terminals, 6 knock outs
Enclosure	Stamped steel; single gang utility box with stainless steel cover
Ambient temperature	-40°F to 140°F [40°C to 60°C]
Weight	1 lbs. [0.45 kg]
Dimensions A = 2.125" (54.0mm) B = 1.875" (47.6mm) C = 4.125" (104.8mm)	

Wiring



Connector	Variable Position	Fixed Position	Minimum Position
1	Common	Common	Common
2	24 Vac	24 Vac	24 Vac
3	1 to 11 Vdc Output	33 Vdc Output	1 to 11 Vdc Output
4	-	24 Vac Input	1 to 11 Vdc Input

Caution

We strongly recommend that all Neptronic products be wired to a separate transformer and that transformer shall service only Neptronic products. This precaution will prevent interference with, and/or possible damage to incompatible equipment.



Recycling at end of life: please return this product to your Neptronic local distributor for recycling. If you need to find the nearest Neptronic authorized distributor, please consult www.neptronic.com.