

Accessories for Actuated Valves

Type 40090 - Electropneumatic Positioner



Electropneumatic positioner for pneumatic Actuator

ATTENTION - operate only with dry, oil-free air acc. to IEC654-2 !

Protecting class IP66 acc. to EN 60529,

Operation: simple, Inlet air pressure: max. 6.0 bar - connection with female thread G1/4

Electrical connection: screw type terminals 2.5 mm², cable gland: M 20 x 1.5

Set point x:

4 - 20 mA with 2 conductor connections

0/4 - 20 mA with 3/4 conductor connections

Auxiliary power with 3/4 conductor connections: UH: 18-30V DC

Internal resistance:

Ri = 500 Ohm (2-wire)

Ri = 50 Ohm (3/4-wire)

Ambient temperature: -30°C / -22°F up to +80°C / 176°F



Part No. 40090.6136.00DA000

standard version (3/4-wire)

Part No. 40090.6136.00DA010

with installed limit indicator, incl. 2nd cable fitting, alarm module; electronic (6DR4004-8A), (3/4-wire)

Part No. 40090.6136.00DA020

with IY-module: 4...20 mA check-back signal (3/4-wire)

Part No. 40090.6136.00EA000

with Profibus PA connection

Part No. 40090.6136.00FA000

with foundation fieldbus and fixable friction clutch

Part No. 40090.6136.00BA100

with HART connection (2-wire)