

Accessories for Actuated Valves

Type 41091 - Electropneumatic Positioner EEx



Electropneumatic positioner for pneumatic Actuator

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

Protecting class IP66 acc. to EN 60529, with EEx-protection: II 2 G EEx ia IIC T6

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

Internal resistance:

R_i = 500 Ohm (2-wire)

Ambient temperature: -30°C / -22°F up to +50°C / 122°F

inclusive fixing device for actuators with lift up to 35.0 mm

for actuators type 27511, 27514 and 27521 (spring to close)

Part No. 41091.6136.00AA000

standard version - 2 wire connection

Part No. 41091.6136.00AA020

with IY-module: 4...20 mA check-back signal (2-wire)

Part No. 41091.6136.00EA000

with Profibus PA connection

for actuators type 27512, 27515 and 27522 (Feder öffnet)

Part No. 41091.6136.01AA000

standard version - 2 wire connection

Part No. 41091.6136.01AA020

with IY-module: 4...20 mA check-back signal (2-wire)

Part No. 41091.6136.01EA000

with Profibus PA connection

inclusive fixing device for actuators with lift from 35.0 mm up to 130.0 mm

for actuators type 27511, 27512, 27514, 27515, 27521 and 27522

Part No. 41091.6136.12AA000

standard version - 2 wire connection

Part No. 41091.6136.12AA020

with IY-module: 4...20 mA check-back signal (2-wire)

Part No. 41091.6136.12EA000

with Profibus PA connection

