

ECON® Positioner Type: 3301 NCS Linear Single acting



Characteristics

Type: 3301 NCS
Transmission: Linear
Execution: Positioner
Function actuator: Single acting
Input signal: 4 - 20 mA
Level of protection (IP value): IP66
Electrical connection: 1/2" NPT gland nut
Display: Yes
Stroke: 16 to 30 mm
With console: Yes
Standard actuator connection: DIN IEC 60534-6-1
With assembly set: Yes
Material housing: Aluminium
Material konsole: Steel

Technical Information

- Including mounting bracket in accordance with DIN IEC 60534-6-1.
- For actuators up to a maximum stroke of 30 mm.
- Ambient temperature at ATEX max. 60°C for T5 and 40°C for T6.

Options

- Pressure gauge block with 3 pressure gauges.
- Feedback 4–20 mA.
- Feedback 4–20 mA and HART communication.
- Mounting bracket for maximum stroke of 60 mm.

Application

- Valve position control for linear, single-acting actuators.

Feed pressure	Connection voltage	Explosion-proof	Ex-class	ATEX Zone	Feedback signal	Ambient temperature °C	Article
1.4 to 7 bar	24V DC, 2-wire	No				-30 / 85	14463578
1.4 to 7 bar	24V DC, 2-wire	Yes	Ex ia IIC T5/T6 Gb, Ex ia IIIC T100°C/ T85°C Db IP6X	Zone 1 / 21	4 - 20 mA	-30 / 60	14463583

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