



ECON® Switchbox Type: 79652 Aluminium

Characteristics

Type: 79652
Execution: Switchbox
Explosion-proof: No
With console: Yes
Console height: 30 mm
Standard actuator connection: NAMUR (VDI/VDE 3845)
Distance of mounting holes: 80x30 mm
Length drive shaft: 17 mm
With mechanical setting indicator: Yes
Surface protection: Powder coating
Material shaft: Stainless steel
O-ring material: NBR
Material konsole: Stainless steel 304
Ambient temperature: -20 / 80 °C

Application

- Feedback on the opening and closing position for manually, pneumatically and hydraulically operated ball valves, butterfly valves and plug valves.
- Industrial and maritime applications.

Technical Information

- For mounting on actuators with VDI/VDE 3845 connection.
- IP67 aluminium casing.
- Includes stainless steel mounting bracket [80mm x 30mm x 30mm (LxWxH)] as standard, other dimensions available on request.
- With two pieces (1x open and 1x closed) mechanical V3 switches.
- With four pieces (2x open and 2x closed) mechanical V3 switches.
- With a 4-20mA position feedback (CPT-Current Position Transmitter) including two mechanical V3 switches
- Suitable for ambient temperatures from -20°C to +80°C.

Options

- Optical position indicator for three-way valves with L- or T-bore.
- Assembly set for the use of manually operated (handle or worm gear) ball valves, butterfly valves or plug valves.
- Available with inductive V3 switches
- Available with 1 kΩ or 10 kΩ potentiometer.

Switch model	Type of switch	Number of switches	Supply voltage	Position feedback	Electrical connection	Level of protection (IP value)	Solenoid connection	Material housing	Article
Mechanical V3	Mechanical	2	250 V AC 16A		2x M20x1,5	IP67	Yes	Aluminium	13452281
Mechanical V3	Mechanical	2	250 V AC 16A	4 - 20 mA	2x M20x1,5	IP67	Yes	Aluminium	13573516
Mechanical V3	Mechanical	4	250 V AC 16A		2x M20x1,5	IP67	Yes	Aluminium	13491880

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