ECON® Switchbox Type: 79651 Aluminium



Characteristics

Type: 79651

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 of 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 housing.
- With stainless steel mounting plate (80mm x 30mm x 30mm (LxWxH)) as standard, other dimensions available on request.
- Fitted with two mechanical switches or two inductive sensors.
- Suitable for ambient temperatures from -20°C to +80°C.

Options

- Weatherproof IP68-aluminium housing.
- Optical position display for three-way valves with Lor T-bore.
- Assembly set for use with manually operated (by lever or worm gearbox) ball valves, butterfly valves and plug valves.

<>A><	>B><	>C><	>D><	>ISO5211>		
<>mm><	>mm><	>mm><	>mm>			
<>88><	>93><	>112><	>17><	>F05>		

Temperature

<>-20 tot +80 °C>										
Switch model	Type of switch	Switching function	Number of switches	Supply voltage	Off-state curent	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	EC796510000- AMS
NBB2-V3-E2	Inductive 3- wire NO	Normally open (NO)	2	10 - 30 V DC		2x M20x1,5	IP67	Yes	Aluminium	EC79651000APS3
NBB2-V3-Z4L	Inductive 2- wire NO	Normally open (NO)	2	3,7 - 30 V DC	Maximum 0.2 mA	2x M20x1,5	IP67	Yes	Aluminium	EC79651000APS2
NBB3-V3-Z4	Inductive 2- wire NO	Normally open (NO)	2	5 - 60 V DC		2x M20x1,5	IP67	Yes	Aluminium	EC79651000APS4

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