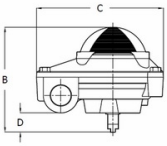
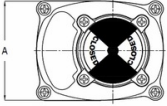


ECON® Switchbox Type: 79651 Aluminium



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 L- or 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 current	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	Maximum 0,2 mA	2x M20x1,5	IP67	Yes	Aluminium	EC79651000APS3
NBB2-V3-Z4L	Inductive 2-wire NO	Normally open [NO]	2	3,7 - 30 V DC		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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