

# Product datasheet

Specifications



## Forta electro mechanical actuator M800 S2 for globe valve

8800311030

### Main

Actuator product range	SpaceLogic
Product or component type	Actuator
Actuator type	Electric
Actuator product series	M800
Product destination	globe valve
Actuator	Linear
Motor type	Brushless DC motor
Control type	Automatic reset
Switch function	2 SPDT
Feedback signal	2...10 V DC
Transformer rated power in VA	50 VA
Power consumption in VA	10 VA AC
Power loss return	Non-spring return
Control signal	Floating Proportional/modulating
Stroke auto calibration	True
Electrical insulation class	Class II
Force N	800 N
Force lbf	180 lbf
Position indicator	Stroke indicator on bracket
Conduit connection	3 x M20 Gland for 6-9 mm O/D cable
Leads and connections	Terminal block
Stroke running time	15 s
IP degree of protection	IP43
Duty cycle	20 %
Ambient air temperature for operation	-10...50 °C
Relative humidity	0...90 %
Ambient air temperature for storage	-10...50 °C

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<b>Targeted region</b>	Europe Asia Pacific. Australia.
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	1.922 kg
<b>Package 1 Height</b>	17.8 cm
<b>Package 1 width</b>	13.1 cm
<b>Package 1 Length</b>	25.5 cm

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## Offer Sustainability

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<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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## Contractual warranty

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<b>Warranty</b>	18 months
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