

Product data sheet

Characteristics

8800311030

SpaceLogic M800-S2 Actuator, Non-Spring
Return, 24Vac/dc, 800N, 2 SPDT Aux Relay,
IP54



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
Rated supply voltage	24 V AC/DC
Analogue input range	0...10 V DC
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 length	9...52 mm
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
Targeted region	Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.8 cm
Package 1 Width	13.1 cm
Package 1 Length	25.5 cm
Package 1 Weight	1.922 kg

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Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Circularity Profile	 End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
