



Main




Actuator product range	SpaceLogic
Product or component type	Actuator
Actuator type	Electric
Actuator product series	M700
Actuator model	M700
Product destination	Globe valve
Actuator	Linear
Motor type	Brushless DC motor
Control type	Automatic reset
Switch function	2 SPDT (optional)
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	30 VA AC
Hold-in power consumption in VA	30 VA AC
Power loss return	Spring return
Control signal	Floating Proportional/modulating
Stroke length	9...52 mm
Stroke auto calibration	True
Electrical insulation class	Class II
Force N	700 N
Force lbf	157 lbf
Position indicator	Stroke indicator on yoke
Conduit connection	2 x 20 mm conduit hole
Leads and connections	Terminal block
Stroke running time	15 s
Stroke running time no-load retract	95 s
IP degree of protection	IP54
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.

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	21.0 cm
Package 1 Width	21.0 cm
Package 1 Length	29.0 cm
Package 1 Weight	4.8 kg

Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations