

Product datasheet

Specifications



Act: Elect, Float, Mod, 0-10 VDC,
SR, 24 VAC, TB, 698 N, Linear,
IP54, FORTA, Globe Valves

8800440000

EAN Code : 3606489659394

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
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	1 s

Stroke running time noload 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.

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	4.848 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)