

Product data sheet

Specifications



SpaceLogic MG900 Globe Valve Actuator, Spring Return, Terminal Block, Multi-signal control, 24 Vac/dc, 900 N, Linear, IP54 (Nema 2)

MG900-SU

Main

Actuator product range	SpaceLogic
Product or component type	Actuator
Actuator type	Electric
Actuator product series	MG900
Actuator model	MG900
Product destination	globe valve
Actuator	Linear
Motor type	Brushless DC motor
Control type	Automatic reset
Switch function	2 SPDT (optional)
[Us] rated supply voltage	24 V AC 50 Hz +/- 25 % 24 V DC +/- 10 %
Analogue input range	0...10 V 2...10 V 4...20 mA
Feedback signal	0...5 V DC 2...10 V DC
Transformer rated power in VA	50 VA
Power consumption in W	21 W
Power consumption in VA	50 VA AC
Hold-in power consumption in W	7 W
Power loss return	Spring return
Control signal	Floating Proportional/modulating
Stroke length	9...30 mm
Stroke auto calibration	True
Electrical insulation class	Class II
Force N	900 N
Force lbf	203 lbf
Position indicator	Stroke indicator on yoke
Conduit connection	4 x 20 mm conduit hole Gland for 6-9 mm O/D cable

Leads and connections	Terminal block
Stroke running time	15 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 Weight	3.626 kg
Package 1 Height	22.5 cm
Package 1 width	22.2 cm
Package 1 Length	30.5 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins