

Product data sheet

Specifications



SpaceLogic MG350 Globe Valve Actuator, Modulating, Non-Spring Return, 24 Vac/dc, 350N, IP53.

MG350-24M

Main

Actuator product range	SpaceLogic
Product or component type	Actuator
Actuator type	Electric
Actuator product series	MG350
Actuator model	MG350
Product destination	globe valve
Hold-in power consumption in W	0.5 W
Power loss return	Non-spring return
Control signal	Modulating
Conduit connection	1 x 20 mm conduit hole Gland for 6-12 mm O/D cable
NEMA degree of protection	NEMA 2
Duty cycle	20 %
Targeted region	Europe Asia Pacific. Australia.

Complementary

Actuator	Linear
Control type	Automatic reset
rated supply voltage	24 V AC/DC
Analogue input range	0...10 V DC
Feedback signal	2...10 V DC
Power consumption in W	3 W
Stroke length	0.9375 mm
Stroke auto calibration	True
Electrical insulation class	Class II
Force N	350 N
Force lbf	79 lbf
Position indicator	Stroke indicator on bracket
Additional features	LED status indicator
Leads and connections	Removable terminal block
Stroke running time	102 s

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Material	Reinforced teflon: seal EPDM: O-rings Polycarbonate: housing
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Environment

IP degree of protection	IP22
Ambient air temperature for operation	-5...55 °C
Relative humidity	5...95 % non-condensing
Ambient air temperature for storage	-40...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.8 cm
Package 1 Width	14.4 cm
Package 1 Length	8.6 cm
Package 1 Weight	720 g
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	7.11 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	25 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	17 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	6 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	49849d09-0ec6-4379-8386-2371272e35df
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Take-back	Nej
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins