

Product data sheet

Characteristics

8900204000

M50A Globe Valve Actuator, Modulating, 0-10VDC, 0-20 mA DC, Non-Spring Return, 24VAC, Terminal Block Electrical Connection, 5000N, IP65



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	M50
Actuator model	M50
Product destination	Globe valve
Power consumption in VA	15 VA AC
Hold-in power consumption in VA	15 VA AC
Power loss return	Non-spring return
Control signal	Modulating
Duty cycle	80 %
Targeted region	Europe Asia Pacific. Australia.

Complementary

Actuator	Linear
Control type	Automatic reset
Rated supply voltage	24 V AC
Analogue input range	0...10 V DC
Stroke length	50 mm
Stroke auto calibration	False
Electrical insulation class	Class II
Force N	5000 N
Force lbf	1124 lbf
Position indicator	Stroke indicator on yoke
Leads and connections	Terminal block
Stroke running time	132 s

Environment

IP degree of protection	IP65
Ambient air temperature for operation	-20...70 °C
Relative humidity	0...90 %
Ambient air temperature for storage	-20...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.3 cm
Package 1 Width	54.4 cm
Package 1 Length	20.2 cm
Package 1 Weight	7.75 kg

Offer Sustainability

EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
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