

Product data sheet

Characteristics

8455101000

MZ18B Motoric Actuator, 3 Position Floating control, Non-Spring Return, 24Vac, 180N, IP42



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MZ18
Actuator model	MZ18B
Product destination	Zone valves
Hold-in power consumption in VA	0.7 VA AC
Power loss return	Non-spring return
Control signal	3-point floating
Targeted region	Europe Asia Pacific.

Complementary

Actuator	Linear
Control type	Manual override with 5/32 allen wrench
Switch function	2 SPDT
Stroke length	6.5 mm
Stroke auto calibration	False
Electrical insulation class	Class III
Force N	183 N
Force lbf	41 lbf
Position indicator	Stroke indicator on bracket
Lead length	1.5 m
Connection valve	Coupling ring M30 x 1.5
Stroke running time	150 s

Environment

IP degree of protection	IP44
Ambient air temperature for operation	0...60 °C
Relative humidity	5...95 % non-condensing
Ambient air temperature for storage	-25...65 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.9 cm
Package 1 Width	10.9 cm
Package 1 Length	10.7 cm
Package 1 Weight	215.0 g

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