

MD10SR-24M

MD10-SR Damper Actuator, Modulating,
2-10Vdc input signal, Spring Return, 24Vac/dc,
1m Leads, 10Nm, IP54



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD10SR
Product destination	dampers
Actuator	Rotary
Control type	Automatic reset
Rated supply voltage	24 V AC/DC
Analogue input range	2...10 V DC
Feedback signal	2...10 V DC
Transformer rated power in VA	5.5 VA
Power consumption in W	3.5 W
Power consumption in VA	5.5 VA AC
Hold-in power consumption in W	2.5 W
Power loss return	Spring return
Control signal	Proportional/modulating
Electrical insulation class	Class III
Tightening torque	10 lb.in 1.1 N.m
Position indicator	Stroke indicator on bracket
Lead length	1 m
Spring return timing	75 s
Actuator rotation	95 °
Rotational range adjustment	95° maximum (limited by an adjustable end stop)
IP degree of protection	IP43
Ambient air temperature for operation	-30...50 °C
Relative humidity	0...95 % RH, non-condensing
Ambient air temperature for storage	-40...80 °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	10.5 cm
Package 1 Width	13.0 cm
Package 1 Length	29.0 cm
Package 1 Weight	2.1 kg

Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information