

Product data sheet

Characteristics

MD10SR-TS

MD10-SR Damper Actuator, 2-Position, Spring Return, 110-240Vac, 24-125Vdc, 1m Cable, 10Nm, S2 Switch, IP54



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD10SR
Actuator model	MD10 SR-24/230TS
Product destination	dampers
Actuator	Rotary
Control type	Automatic reset
Switch function	2 SPDT
Rated supply voltage	24...240 V AC 24...125 V DC
Transformer rated power in VA	9.5 VA
Power consumption in W	6 W
Power consumption in VA	9.5 VA AC
Hold-in power consumption in W	2.5 W
Power loss return	Spring return
Control signal	2-position (on/off)
Electrical insulation class	Class II
Tightening torque	10 lb.in 1.1 N.m
Position indicator	Visual indicator
Additional features	Dual lead cable
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	IP54
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

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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