

Product data sheet

Characteristics

MD20SR-24TS

MD20-SR Damper Actuator, 2-Position or 3-Wire Floating, Spring Return, 24Vac/dc, Dual lead, 20Nm, IP54



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD20SR
Actuator model	MD20 SR-24TS
Product destination	dampers
Actuator	Rotary
Control type	Automatic reset
Switch function	2 SPDT
Rated supply voltage	24 V AC/DC
Transformer rated power in VA	7.5 VA
Power consumption in W	5 W
Power consumption in VA	7.5 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 III
Tightening torque	177 lb.in 20 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	10.500 cm
Package 1 Width	12.600 cm
Package 1 Length	29.000 cm
Package 1 Weight	2.356 kg
Unit Type of Package 2	S04

Number of Units in Package 2	8
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	19.498 kg
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	89.992 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