

Product data sheet

Specifications



MD20-SR Damper Actuator, 2-Position or 3-Wire Floating, Spring Return, 24 Vac/dc, 1m Cable, 20 Nm, IP54.

MD20SR-24T

Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD20SR
Actuator model	MD20 SR-24T
Product destination	dampers
Actuator	Rotary
Control type	Automatic reset
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
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

Offer Sustainability

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

Recommended replacement(s)