

Product data sheet

Specifications



MD10-SR Damper Actuator, 2-Position, Spring Return, 24 Vac/Vdc, Dual lead, 10 Nm, IP54.

MD10SR-24TS

Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD10SR
Actuator model	MD10 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	8.5 VA
Power consumption in W	6 W
Power consumption in VA	8.5 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	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
-------------------------	--------

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)