



### Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD
Actuator model	MD20A-24
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	4 VA
Power consumption in W	2 W
Hold-in power consumption in W	0.4 W
Hold-in power consumption in VA	4 VA AC
Control signal	Proportional/modulating
Power loss return	Non-spring return
Stroke auto calibration	False
Electrical insulation class	Class III
Tightening torque	177 lb.in 20 N.m
Position indicator	Visual indicator with position ring
Lead length	1 m
Actuator rotation	95 °
Rotational range adjustment	95° maximum (limited by an adjustable end stop)
Stroke running time	150 s
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	6.4 cm
Package 1 Width	11.2 cm
Package 1 Length	18.7 cm
Package 1 Weight	1.01 kg

## Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>