



Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD
Actuator model	MD5A-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	2 VA
Power consumption in W	1 W
Hold-in power consumption in W	0.4 W
Hold-in power consumption in VA	2 VA AC
Control signal	Proportional/modulating
Power loss return	Non-spring return
Stroke auto calibration	False
Electrical insulation class	Class III
Tightening torque	44 lb.in 5 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	500.0 g

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