

MD10A Electric Damper Actuator, Modulating, 2-10Vdc, Non-Spring Return, 24Vac/dc, 1m Cable, 10Nm, IP54

8751019000

EAN Code: 3606489659264

### Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MD
Actuator model	MD10A-24
Product destination	dampers
Actuator	Rotary
control type	Automatic reset
rated supply voltage	24 V AC/DC
Analogue input range	210 V DC
Feedback signal	210 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	Non-spring return  False
Stroke auto calibration	False
Stroke auto calibration  Electrical insulation class	False Class III 88 lb.in
Stroke auto calibration  Electrical insulation class  Tightening torque	False Class III  88 lb.in 10 N.m
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator	False  Class III  88 lb.in 10 N.m  Visual indicator with position ring
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length	False Class III  88 lb.in 10 N.m  Visual indicator with position ring 1 m
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length  Actuator rotation	False Class III  88 lb.in 10 N.m  Visual indicator with position ring 1 m  95 °
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length  Actuator rotation  Rotational range adjustment	False  Class III  88 lb.in 10 N.m  Visual indicator with position ring 1 m  95 °  95° maximum (limited by an adjustable end stop)
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length  Actuator rotation  Rotational range adjustment  Stroke running time	False  Class III  88 lb.in 10 N.m  Visual indicator with position ring  1 m  95 °  95° maximum (limited by an adjustable end stop)  150 s
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length  Actuator rotation  Rotational range adjustment  Stroke running time  IP degree of protection  Ambient air temperature for	False  Class III  88 lb.in 10 N.m  Visual indicator with position ring  1 m  95 °  95° maximum (limited by an adjustable end stop)  150 s  IP54
Stroke auto calibration  Electrical insulation class  Tightening torque  Position indicator  Lead length  Actuator rotation  Rotational range adjustment  Stroke running time  IP degree of protection  Ambient air temperature for operation	False  Class III  88 lb.in 10 N.m  Visual indicator with position ring  1 m  95 °  95° maximum (limited by an adjustable end stop)  150 s  IP54  -3050 °C

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	27.2 cm
Package 1 Width	13 cm
Package 1 Length	8 cm
Package 1 Weight	840 g

# **Logistical informations**

Country of origin SE

## **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

## ∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

### **Use Better**

<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

### **Use Again**

○ Repack and remanufacture		
Take-back	No	