

Product data sheet

Characteristics

MF550-24F

MF550 Butterfly Valve Actuator, On/Off or 3 Position Floating Control, Non-Spring Return, 230Vac, 550Nm,SPDT Aux Switch + Integrated Heater, IP65

Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MF550
Product destination	Butterfly valves
Actuator	Rotary
Control type	Electrically operated
Switch function	2 SPDT
Rated supply voltage	24 V AC
Feedback signal	0...10 V DC
Hold-in power consumption in W	5 W
Hold-in power consumption in VA	77 VA AC
Power loss return	Non-spring return
Control signal	Floating 2-position (on/off)
Tightening torque	5000 lb.in 565 N.m
Additional features	Heater
Leads and connections	Terminal block
Spring return timing	60 s
IP degree of protection	IP65
Material	Reinforced teflon: seal EPDM: O-rings
Duty cycle	25 %
Ambient air temperature for operation	-25...65 °C
Relative humidity	0...95 % non-condensing
Ambient air temperature for storage	-40...65 °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	37.0 cm
Package 1 Width	34.0 cm
Package 1 Length	42.0 cm
Package 1 Weight	20.55 kg

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Offer Sustainability

EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations