Product data sheet
Characteristics

MB3-24F
SpaceLogic MB3 Ball Valve Actuator, 3 Wire Floating, Non-Spring Return, 24VAC, 3Nm, Rotary, IP31

Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MB3
Actuator model	MB3-24F T31 00
Product destination	Ball valves
Actuator	Rotary
Control type	Electrically operated
Rated supply voltage	24 V AC
Transformer rated power in VA	3 VA
Power consumption in W	2.5 W
Power consumption in VA	2.3 VA AC
Power loss return	Non-spring return
Control signal	Floating
Electrical insulation class	Class III
Tightening torque	26 lb.in 2.9 N.m
Position indicator	Green push stem with color markers
Additional features	Cable gland fitted for 5-9mm wire OD
Conduit connection	M20
IP degree of protection	IP53
Ambient air temperature for operation	0…60 °C
Relative humidity	5…95 % non-condensing
Ambient air temperature for storage	-40…76 °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	9.0 cm
Package 1 Width	10.5 cm
Package 1 Length	17.0 cm
Package 1 Weight	900.0 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	No need of specific recycling operations