

MZ140-24M

MZ140 Thermal Zone Valve Actuator,
Modulating (2-10 Vdc), Normally closed,
24Vac, 140N, IP41...IP44



Main

Product or component type	Actuator
Actuator type	Thermoelectric
Product destination	Zone valves
Actuator	Linear
Control type	Manual override with 5/32 allen wrench
Rated supply voltage	24 V AC
Analogue input range	2...10 V DC
Power consumption in W	2 W
Hold-in power consumption in VA	2 VA AC
Control signal	Proportional/modulating
Power loss return	Spring return
Stroke length	4 mm
Stroke auto calibration	False
Force N	140 N
Force lbf	32 lbf
Position indicator	Stroke indicator on bracket
Connection valve	Coupling ring M30 x 1.5
Lead length	1.5 m
IP degree of protection	IP41 IP44
Ambient air temperature for operation	2...50 °C
Relative humidity	5...95 % non-condensing
Ambient air temperature for storage	-45...60 °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	5.5 cm
Package 1 Width	10.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	200.0 g

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