

Product datasheet

Specifications



Act: Elec, Mod, NSR, 24 VAC, 200 N, Linear, IP43

8455051000

EAN Code: 3606489659042

Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	MZ20
Actuator model	MZ20
Product destination	zone valves
Hold-in power consumption in VA	1 VA AC
Power loss return	Non-spring return
Control signal	Proportional/modulating
Targeted region	Europe Asia Pacific. Australia.

Complementary

Actuator	Linear
control type	Automatic reset
rated supply voltage	24 V AC
Analogue input range	0...10 V DC
Stroke length	5.5 mm
Stroke auto calibration	False
Force N	200 N
Force lbf	45 lbf
Position indicator	Stem position cut out on yoke
Lead length	1.5 m
Connection valve	Coupling ring M30 x 1.5
Stroke running time	117 s

Environment

IP degree of protection	IP43
Ambient air temperature for operation	-5...55 °C
Relative humidity	5...95 % non-condensing
Ambient air temperature for storage	-25...65 °C

Packing Units

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12 cm
Package 1 Width	9.4 cm
Package 1 Length	7.8 cm
Package 1 Weight	260 g

Logistical informations

Country of origin	SE
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Contractual warranty

Warranty	18 months
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Environmental Data

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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Take-back	No