

Product data sheet

Specifications



Standard motor mechanism module MT100/160, ComPacT NSX100/160, 110/130VDC

LV429438

Main

Device short name	MT250
Product or component type	Motor mechanism
Device application	Automatic spring charging
Range compatibility	ComPacT new generation (ComPacT NSX100 new generation) ComPacT new generation (ComPacT NSX160 new generation) ComPact (ComPact NSX100) ComPact (ComPact NSX160) ComPact (ComPacT NSX DC new generation) NSX100 DC ComPact (ComPacT NSX DC new generation) NSX160 DC ComPact Compact NSX100 DC ComPact Compact NSX160 DC PowerPact Multistandard (PowerPact Multistandard) EasyPact (EasyPact CVS250) PowerPact (PowerPact J) PowerPact (PowerPact H)
Control type	Standard
[Uc] control circuit voltage	110...130 V DC
Circuit breaker mounting mode	Fixed
Circuit breaker frame rated current	160 A 100 A

Complementary

Control signal type	Impulse Maintained
Circuit breaker response time	< 700 ms open < 80 ms closed
Maximum operating frequency	4 per minute
Maximum power consumption in VA	500 VA closing 500 VA opening
Provided equipment	SDE adaptor
Locking options description	1 to 3 padlocks Ø 5 to Ø 8 Padlocking in OFF position

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.0 cm
Package 1 Width	10.5 cm

Package 1 Length	17.2 cm
Package 1 Weight	1.4 kg
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	21.841 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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Recommended replacement(s)