

Product datasheet

Specifications



motor mechanism, MT 100/160,
Compact NSX100/160, PowerPact
Multistandard H, 250 VDC

LV429439

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	250 V DC
Circuit breaker mounting mode	Fixed
Circuit breaker frame rated current	100 A 160 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	11.0 cm
Package 1 Width	12.0 cm

Package 1 Length	17.0 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	21.766 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

Contractual warranty

Warranty	18 months
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Recommended replacement(s)