

# Product datasheet

Specifications



motor mechanism, MT 100/160,  
Compact NSX100/160, PowerPact  
Multistandard H, 220 to 240 VAC  
50/60 Hz, 208 to 277 VAC 60 Hz

LV429434

## 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	208...277 V AC 60 Hz 220...240 V AC 50/60 Hz
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	Padlocking in OFF position 1 to 3 padlocks Ø 5 to Ø 8

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.7 cm
Package 1 Width	10.5 cm

Package 1 Length	17.0 cm
Package 1 Weight	1.39 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	21.526 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Recommended replacement(s)