

# Product data sheet

Specifications



## Standard motor mechanism module MT250, ComPacT NSX250, 380/415VAC 50/60Hz, 440/480VAC 60Hz

LV431542

### Main

Device Short Name	MT250
Product Or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range Compatibility	ComPacT new generation ComPacT NSX250 new generation ComPacT new generation ComPacT NSX DC new generation NSX250 DC
Control Type	Standard
[Uc] Control Circuit Voltage	380...415 V AC 50/60 Hz 440...480 V AC 60 Hz
Circuit Breaker Mounting Mode	Fixed
Circuit Breaker Frame Rated Current	250 A

### Complementary

Control Signal Type	Maintained Impulse
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	12.1 cm
Package 1 Width	10.5 cm
Package 1 Length	17.3 cm
Package 1 Weight	1.394 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

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

Package 2 Length	60.0 cm
Package 2 Weight	21.526 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>
California Proposition 65	WARNING: Cancer and Reproductive Harm - <a href="#">www.P65Warnings.ca.gov</a>