Product datasheet

Specifications

Communicating motor mechanism module MTc 100/160, ComPacT NSX100/160, 220/240VAC 50/60Hz

LV429441

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 NSX DC new generation NSX100 DC ComPact ComPacT NSX DC new generation NSX160 DC
Control Type	Communicating
[Uc] Control Circuit Voltage	220...240 V AC 50/60 Hz
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	12.0 cm
Package 1 Width	10.5 cm
Package 1 Length	17.2 cm
Package 1 Weight	1.392 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	15
Package 2 Height	30.0 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 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	21.646 kg

Contractual warranty

Warranty	18 months

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_2 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	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information