Product datasheet

Specifications





standard motor mechanism module MT250, ComPact NSX250, 220/240 VAC 50/60 Hz, 208/277 VAC 60 Hz

LV431541

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 | 208277 V AC 60 Hz 220240 V AC 50/60 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 | 10.8 cm |
| Package 1 Width | 12.4 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 |

Excluding VAT, FCA Jabal Ali & are subject to change - check with your local distributor.

| Package 2 Length | 60.0 cm |
|------------------|-----------|
| Package 2 Weight | 21.616 kg |
| | |

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information

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 |