

Product datasheet

Specifications



motor-mechanism - MT100/160 - SDE adaptor - 250 V DC

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

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|------------------------------|---------|
| 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

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|----------|-----------|
| Warranty | 12 months |
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Recommended replacement(s)