

Product data sheet

Characteristics

LV431545

motor-mechanism - MT250 - SDE adaptor - 110..130 V DC



Main

| | |
|-------------------------------------|---|
| Device short name | MT250 |
| Product or component type | Motor mechanism |
| Device application | Automatic spring charging |
| Range compatibility | ComPact NSX250 Compact NSX250 DC PowerPact Multistandard EasyPact CVS250 PowerPact J PowerPact H |
| Control type | Standard |
| [Uc] control circuit voltage | 110...130 V DC |
| Circuit breaker mounting mode | Fixed |
| Circuit breaker frame rated current | 250 A |

Complementary

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|---------------------------------|--|
| Control signal type | Maintained Impulse |
| Response time | < 700 ms (opening) < 80 ms (closing) |
| 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 Weight | 1.399 kg |
| Package 1 Height | 10.5 cm |
| Package 1 width | 12 cm |
| Package 1 Length | 17.3 cm |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 15 |
| Package 2 Weight | 21.766 kg |
| Package 2 Height | 30 cm |
| Package 2 width | 40 cm |
| Package 2 Length | 60 cm |

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Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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