

Product data sheet

Characteristics

LV431544

standard motor mechanism module MT250,
ComPact NSX250, 48/60 VDC



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	48..60 V DC
Circuit breaker mounting mode	Fixed
Circuit breaker frame rated current	250 A

Complementary

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.405 kg
Package 1 Height	10.5 cm
Package 1 width	12 cm
Package 1 Length	17.2 cm
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Weight	21.47 kg
Package 2 Height	30 cm
Package 2 width	40 cm
Package 2 Length	60 cm

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Offer Sustainability

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

Warranty	18 months
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