Product data sheet

Specifications

Standard motor mechanism module MT100/160, ComPacT NSX100/160, 220/240VAC 50/60Hz, 208/277VAC 60Hz

LV429434

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Device short name	MT250
Product or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range compatibility	ComPacT NSX100 ComPacT NSX160 ComPacT NSX100 DC ComPacT NSX160 DC
Control Type	Standard
[Uc] control circuit voltage	208...277 V AC 60 Hz 220...240 V AC 50/60 Hz
circuit breaker mounting mode	Fixed
circuit breaker frame rated current	160 A 100 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	Padlocking in OFF position 1 to 3 padlocks Ø 5 to Ø 8

Ordering and shipping details

Category	US10NET01081
Discount Schedule	0NET
GTIN	3606480020001
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of Units in Package 1	1
Package 1 Height	4.61 in (11.7 cm)
Package 1 Width	4.13 in (10.5 cm)
Package 1 Length	6.69 in (17.0 cm)
Package 1 Weight	3.06 lb(US) (1.39 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	47.457 lb(US) (21.526 kg)

Contractual warranty

Warranty	18 months

🌀 Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

🍃 Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**14**
Environmental Disclosure	**Product Environmental Profile**

Use Better

🗇 Materials and Substances

Recycled metal content at CR level	**0**
EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
Halogen content performance	**Product contains halogen above thresholds**

Use Again

↺ Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE	🗑 **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**