

Product data sheet

Specifications



Standard motor mechanism module MT100/160, ComPacT NSX100/160, 24/30VDC

LV429436

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	24...30 V DC
circuit breaker mounting mode	Fixed
circuit breaker frame rated current	160 A 100 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 W	500 W - closing 500 W - 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	ONET
GTIN	3606480020025
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.724 in (12.000 cm)

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

Package 1 Width	4.213 in (10.700 cm)
Package 1 Length	6.693 in (17.000 cm)
Package weight(Lbs)	3.091 lb(US) (1.402 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	47.893 lb(US) (21.724 kg)

Contractual warranty

Warranty	18 months
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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

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number [A3dc0f23-906d-490a-acce-c58e25990143](#)

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](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.