Product data sheet

Specifications



Standard motor mechanism module MT400/630, ComPacT NSX400/630, 380/415VAC 50/60Hz

LV432642

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

Main

Device short name	MT400/630
Product or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range compatibility	ComPacT NSX400 ComPacT NSX630 ComPacT NSX400 DC ComPacT NSX630 DC
Control Type	Standard
[Uc] control circuit voltage	380...415 V AC 50 Hz
circuit breaker mounting mode	Fixed
circuit breaker frame rated current	630 A 400 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
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	3606480020186
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.717 in (19.600 cm)
Package 1 Width	6.693 in (17.000 cm)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Length	6.693 in (17.000 cm)
Package weight(Lbs)	6.828 lb(US) (3.097 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	6
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	42.510 lb(US) (19.282 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**26 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**18 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.4 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.4 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**7 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**768b9546-0496-496b-9dda-45dc807dcf86**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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

Recyclability potential, in %	**65**
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.**