

Product datasheet

Specifications



motor mechanism, MT 400-630,
Compact NSX400/630, PowerPact
Multistandard L, 220 to 240 VAC
50/60 Hz, 208 to 277 VAC 60 Hz

LV432641

Main

Device Short Name	MT400/630
Product Or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range Compatibility	ComPacT new generation ComPacT NSX400 new generation ComPacT new generation ComPacT NSX630 new generation ComPacT ComPacT NSX DC new generation NSX400 DC ComPacT ComPacT NSX DC new generation NSX630 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	400 A 630 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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19.800 cm
Package 1 Width	17.500 cm
Package 1 Length	17.500 cm
Package 1 Weight	3.150 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	6
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm

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 2 Length	60.000 cm
Package 2 Weight	19.654 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	24
Package 3 Height	50.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	90.616 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

 Mercury Free

 RoHS Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information