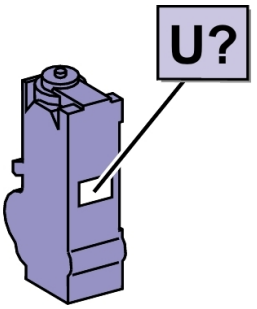
Product datasheet

Specifications



Communicating motor mechanism module (MCH), drawout ComPacT NS630b to NS1600, 24/30VDC

33837

Main

Device Short Name	MCH
Product Or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range Compatibility	ComPacT new generation ComPact NS630b...1600
Control Type	Communicating
[Uc] Control Circuit Voltage	24...30 V DC
Circuit Breaker Mounting Mode	Drawout
Circuit Breaker Frame Rated Current	1250 A 1600 A 800 A 1000 A 630 A

Complementary

Control Signal Type	Impulse Maintained
Circuit Breaker Response Time	60 ms +/- 10 ms open 60 ms +/- 10 ms closed
Maximum Operating Frequency	<= 3 cycles per minute
Maximum Power Consumption In Va	180 VA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.5 cm
Package 1 Width	13.0 cm
Package 1 Length	18.0 cm
Package 1 Weight	1.418 kg

Contractual warranty

Warranty	18 months

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

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-CO_2 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