

Product data sheet

Specifications



Gear motor MCH, drawout MasterPact NT, 48/60VDC, 48VAC 50/60Hz

47461

Main

Device Short Name	gear motor MCH
Product Or Component Type	Gear motor mechanism MCH
Device Application	Automatic spring charging
Range Compatibility	Masterpact MasterPact NT circuit breaker
Control Type	Motor mechanism
[Uc] Control Circuit Voltage	48 V AC 50/60 Hz 48...60 V DC
Circuit Breaker Mounting Mode	Drawout

Complementary

Maximum Charging Time	3 s
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	7.0 cm
Package 1 Width	13.0 cm
Package 1 Length	18.0 cm
Package 1 Weight	1.024 kg

Contractual warranty

Warranty	18 months
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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-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
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov