

# Product datasheet

Specifications



motor mechanism MCH,  
Masterpact NW08 to Masterpact  
NW63 fixed circuit breakers, 200  
VAC to 240 V AC 50/60 Hz

48212

## Main

Device short name	gear motor MCH
Product or component type	Gear motor mechanism MCH
device application	Automatic spring charging
Range compatibility	MasterPact NW circuit breaker
Control type	Motor mechanism
[Uc] control circuit voltage	200...240 V AC 50/60 Hz
circuit breaker mounting mode	Fixed

## Complementary

Maximum charging time	4 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	12.5 cm
Package 1 Width	13.0 cm
Package 1 Length	22.9 cm
Package 1 Weight	1.868 kg

## Contractual warranty

Warranty	18 months
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## 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<sub>2</sub> 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 >](#)



Sustainable Packaging Transparency RoHS/REACH

## Resource performance

 Sustainable Packaging

## 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](#)