

# Product data sheet

Specifications



Gear motor MCH, drawout  
MasterPact NW, 100/130VDC,  
spare part

47890

## Main

Range Of Product	MasterPact NW
Range	MasterPacT
Device Short Name	gear motor MCH
Product Or Component Type	Motor mechanism
Device Application	Automatic spring charging
Range Compatibility	Masterpact MasterPact NW circuit breaker EasyPact EasyPact MVS circuit breaker
[Uc] Control Circuit Voltage	100/125 V DC

## Complementary

Control Type	Motor mechanism
Maximum Charging Time	4 s
Maximum Operating Frequency	<= 3 cycles per minute
Threshold Tripping Voltage	0.85...1.1 Un
Maximum Power Consumption In Va	180 W
Accessory / Separate Part Category	Spare parts for MasterPact NW

## 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	23.0 cm
Package 1 Weight	1.916 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.848 kg

## Contractual warranty

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

Warranty

18 months

## 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 >](#)



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](http://www.P65Warnings.ca.gov)