

Product datasheet

Specifications



Gear motor MCH, fixed MasterPact NW, 100/130VDC

48208

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	100...130 V DC
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	12.7 cm
Package 1 Width	13.1 cm
Package 1 Length	22.9 cm
Package 1 Weight	1.861 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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **14**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Packaging

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

SCIP Number **8105062d-c949-4aef-a371-66dcfc82357e**

China RoHS Regulation [China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

WEEE  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Halogen content performance **Halogen free plastic parts product**

Take-back **No**