

# Product datasheet

Specifications



## motor-mechanism - MCH - 200..240 V AC

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	12.500 cm
Package 1 Width	13.000 cm
Package 1 Length	22.900 cm
Package 1 Weight	1.868 kg
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	23.066 kg
Unit Type of Package 3	P12
Number of Units in Package 3	96
Package 3 Height	90.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	196.528 kg

# Contractual warranty

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Warranty

12 months



## 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**