

# Product datasheet

Specifications



## motor-mechanism - MCH - 100..130 V AC

48211

### 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 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	12.6 cm
Package 1 Width	12.9 cm
Package 1 Length	22.9 cm
Package 1 Weight	1.854 kg

### Contractual warranty

Warranty	18 months
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Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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	<a href="#">Product Environmental Profile</a>

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	8105062d-c949-4aef-a371-66dcfc82357e
China RoHS Regulation	<a href="#">China RoHS declaration</a>

Use Again

Repack and remanufacture	
Circularity Profile	<a href="#">End of Life Information</a>
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