

Product datasheet

Specifications



MCH gear motor - 100/130 V AC - for MTZ2/MTZ3 fixed

LV848211

Main

Range	MasterPact
Device short name	MCH
Product or component type	Motor mechanism
Device application	Control
Range compatibility	Masterpact MasterPact MTZ2 Masterpact MasterPact MTZ3

Complementary

Control type	Standard
Mounting mode	Fixed
[Uc] control circuit voltage	100...130 V AC 50/60 Hz
Threshold tripping voltage	0.85...1.1 Un
Maximum power consumption in VA	180 VA
Overcurrent protection	2...3 x In 0.1 s
Maximum charging time	4 s
Maximum operating frequency	<= 3 cycles per minute
provided contact	Limit switch contact at 240 V 10 A

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

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



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

Total lifecycle Carbon footprint **14**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Compliant with Exemptions**

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

REACH Regulation [REACH Declaration](#)

Halogen-free status **Halogen free plastic parts product**

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back **No**

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