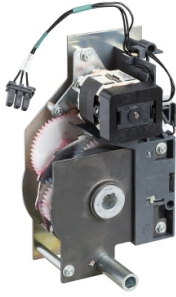


# Product datasheet

Specifications



## MCH gear motor - 100/130 V AC - for MTZ1 - drawout

LV847465

EAN Code: 3606480811944

### Main

Range	MasterPact
Device short name	MCH
Product or component type	Motor mechanism
Device application	Control
Range compatibility	Masterpact MasterPact MTZ1

### Complementary

control type	Standard
Mounting mode	Drawout
[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	3 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	0.6 cm
Package 1 Width	12.0 cm
Package 1 Length	18.0 cm
Package 1 Weight	829.0 g

### Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint

6

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 Longer



### Lifetime extension

Repair

No

## 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