Product data sheet

Specifications



Electric motor MCH, MasterPact MTZ2/MTZ3 fixed, remote operation, 200/240VAC 50/60Hz

LV848212

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	200...240 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 240 V 10 A

Ordering and shipping details

GTIN	3606480804892

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.9 in (12.5 cm)
Package 1 Width	5.1 in (13.0 cm)
Package 1 Length	9.02 in (22.9 cm)
Package weight(Lbs)	4.118 lb(US) (1.868 kg)

Contractual warranty

Warranty (in months)	18

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

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	**14 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**9 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.4 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.1 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**4 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**8105062d-c949-4aef-a371-66dcfc82357e**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
Halogen content performance	**Halogen free plastic parts product**

Use Again

Repack and remanufacture

Recyclability potential, in %	**73**
Circularity Profile	**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.**