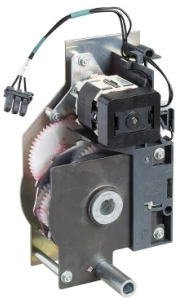
Product datasheet

Specifications



MCH gear motor - 100/130 V AC - for MTZ1 - fixed

LV847395

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	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	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	824.0 g

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

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information