

Product data sheet

Specifications



Electric motor MCH, MasterPact MTZ2/MTZ3 drawout, remote operation, 100/130VDC

LV848523

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	Drawout
[Uc] Control Circuit Voltage	100...130 V DC
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	12.7 cm
Package 1 Width	13.1 cm
Package 1 Length	22.9 cm
Package 1 Weight	1.867 kg

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

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-CO₂ 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
California Proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov