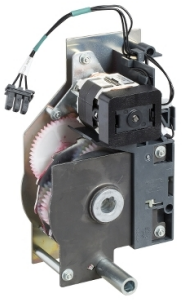
Product data sheet

Specifications



Electric motor MCH, MasterPact MTZ1, remote operation, 100/130VDC, spare part

LV833187SP

Product availability: Non-Stock - Not normally stocked in distribution facility

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
[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	3 s
Maximum operating frequency	<= 3 cycles per minute
provided contact	Limit switch contact 240 V 10 A

Environment

Provided equipment	1 instruction sheet
Offer type	Spare part

Ordering and shipping details

Category	US1DE2F01257
Discount Schedule	DE2F
GTIN	3606481186348
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.362 in (6.000 cm)
Package 1 Width	4.921 in (12.500 cm)

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

Package 1 Length	7.087 in (18.000 cm)
Package weight(Lbs)	29.030 oz (823.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	29.956 lb(US) (13.588 kg)

Contractual warranty

Warranty (in months)	18

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 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.2 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]	**2 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**
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 Longer

Lifetime extension

Repair	**No**

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.**