Product data sheet
Characteristics

LV848521
Electric motor MCH, MasterPact MTZ2/MTZ3 drawout, remote operation, 24/30VDC



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	24...30 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
Rated voltage	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	23.0 Cm
Package 1 Width	14.0 Cm
Package 1 Length	14.0 Cm
Package 1 Weight	1.858 Kg

Offer Sustainability

Recyclability potential, in %	73
Total lifecycle Carbon footprint	14 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.1110733620211
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.24296410558948733
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.37156561169720526
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.084016
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.

Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	4.06018392559689
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	14
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	8105062d-c949-4aef-a371-66dcfc82357e
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
Halogen-free status	Halogen free plastic parts product
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised