Product data sheet
Characteristics

LV851200
Embedded Ethernet interface EIFE, MasterPact MTZ2/MTZ3 drawout



Main

Range	MasterPact
Product or component type	Ethernet interface module
Condition of use	With specific accessories
Device application	Communication
Range compatibility	Masterpact MasterPact MTZ2 circuit breaker Masterpact MasterPact MTZ3 circuit breaker
Device mounting	Embedded

Complementary

Communication gateway	Ethernet TCP/IP to Modbus
Communication network type	ULP, CANopen on USB Ethernet, Ethernet TCP/IP10/100 Mbps on RJ45
Mounting mode	Drawout
Mounting support	DIN rail
Localisation on device	Chassis
Maximum supply current	3 A
Power consumption in W	72 W
Product certifications	CE[RETURN]FCC[RETURN]EAC
Standards	IEC 60950 IACS E10 IEC 60947-6-2
Height	51 Mm
Width	51 Mm
Depth	52.5 Mm
Net weight	0.075 Kg
Web server	Embedded

Environment

IP degree of protection	IP30
Ambient air temperature for operation	-20…70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0 Cm
Package 1 Width	8.4 Cm
Package 1 Length	11.2 Cm

Package 1 Weight	170.0 G
Unit Type of Package 2	S04
Number of Units in Package 2	18
Package 2 Height	30.0 Cm
Package 2 Width	40.0 Cm
Package 2 Length	60.0 Cm
Package 2 Weight	3.06 Kg

Offer Sustainability

Recyclability potential, in %	14
Total lifecycle Carbon footprint	94 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7.786087184
Carbon footprint of the manufacturing phase [A1 to A3]	8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.022180136
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.155347175
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	86.17
Carbon footprint of the use phase [B2, B3, B4, B6]	86 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.168351078
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	94
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	1fcd1b36-362e-41d8-9b56-5633867871a1
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