

Product datasheet

Specifications



EIFE Ethernet module full kit - for MTZ2/MTZ3 drawout

LV851200

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
Circuit breaker 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 FCC 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
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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

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

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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	94 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 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]	86 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	1fcd1b36-362e-41d8-9b56-5633867871a1
Halogen-free status	Halogen free plastic parts product

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	14
End of life manual availability	End of Life Information
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins