

Product datasheet

Specifications

Embedded Ethernet interface accessories (EIFE), MasterPact MTZ1 drawout



LV851120

⚠ Discontinued on: 9 Jun 2023

⚠ To be discontinued

Main

Range	MasterPact
Product or component type	Ethernet interface module Accessory kit
Device application	Communication
Device mounting	Embedded Direct mounting

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
Height	51 mm
Width	51 mm
Depth	52.5 mm
Net weight	0.075 kg

Environment

Ambient air temperature for operation	-20...70 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.3 cm
Package 1 Width	8.5 cm
Package 1 Length	11.4 cm
Package 1 Weight	65 g
Unit Type of Package 2	S03

Excluding VAT, FCA Jabal Ali & amp; are subject to change – check with your local distributor.

Number of Units in Package 2	18
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	1.742 kg
Unit Type of Package 3	P06
Number of Units in Package 3	144
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	22 kg

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	89 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 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]	0.1 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
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	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins