Product data sheet

Specifications

Embedded Ethernet interface EIFE, MasterPact MTZ1 drawout, spare part

LV851100SP

Product availability: Stock - Normally stocked in distribution facility

Main

Range	MasterPact
Product or Component Type	Ethernet interface module
Condition of use	With specific accessories
Device Application	Communication
Device mounting	Embedded

Complementary

Communication gateway	Ethernet TCP/IP to Modbus
Communication network type	ULP, CANopen USB Ethernet, Ethernet TCP/IP 10/100 Mbps 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 EAC FCC
Standards	IEC 60950 IACS E10 IEC 60947-6-2
Height	2.008 in (51 mm)
Width	2.008 in (51 mm)
Depth	2.07 in (52.5 mm)
Product Weight	0.165 lb(US) (0.075 kg)
Web server	Embedded
Provided equipment	1 instruction sheet
Offer type	Spare part

Environment

IP Degree of Protection	IP30
Ambient Air Temperature for Operation	-4…158 °F (-20…70 °C)

Ordering and shipping details

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

Category	US1DE2F01257
Discount Schedule	DE2F
GTIN	3606481100436
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.4 in (3.5 cm)
Package 1 Width	2.4 in (6.0 cm)
Package 1 Length	3.2 in (8.2 cm)
Package weight(Lbs)	11.005 oz (312.0 g)
Unit Type of Package 2	S04
Number of Units in Package 2	9
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	15.7 in (40.0 cm)
Package 2 Length	23.6 in (60.0 cm)
Package 2 Weight	6.453 lb(US) (2.927 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	**95 kg CO2 eq.**
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.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**1fcd1b36-362e-41d8-9b56-5633867871a1**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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 %	**14**
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.**