

Product datasheet

Specifications



Module IFE - Modbus TCP - No Gateway

LV434001

Main

Device short name	IFE
Product or component type	Interface module
Range compatibility	MasterPact MTZ MasterPact NT MasterPact NW ComPact NSX ComPact NS630b...1600 ComPact NS1600b...3200 PowerPact J PowerPact L PowerPact H PowerPact P PowerPact R

Complementary

Communication network type	Ethernet, Modbus TCP/IP, HTTP, FTP, SMTP, NTP, SNMP10/100 Mbit/s on 2-port RJ45 Universal Logic Plug on 2-port RJ45
Web server	Embedded HTTP server
Mounting mode	By clips
Mounting support	35 mm DIN rail
Control type	By software
[Us] rated supply voltage	24 V DC - 20...10 %
Maximum supply current	3 A
Current consumption	120 mA
Connections - terminals	RJ45 connector
Product certifications	GOST cULus FCC CE
Standards	UL 60950 UL 508 IEC 60947-6-2 IEC 60950
Height	105 mm
Width	72 mm
Depth	71 mm
Net weight	182.5 g
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

Environment

IP degree of protection	Connectors: IP2x Other parts: IP3x Front panel: IP4X
Relative humidity	5...85 %
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-20...70 °C
Pollution degree	3
Flame retardance	V0 conforming to UL 94 V0 conforming to IEC 60947-1 V0 conforming to IEC 60695-2-11
Shock resistance	1000 m/s²
Vibration frequency	5...8.4 Hz

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	188.0 g
Package 1 Height	7.1 cm
Package 1 width	7.2 cm
Package 1 Length	10.5 cm
Unit Type of Package 2	P06
Number of Units in Package 2	192
Package 2 Weight	61.786 kg
Package 2 Height	60 cm
Package 2 width	80 cm
Package 2 Length	70 cm
Unit Type of Package 3	S03
Number of Units in Package 3	24
Package 3 Weight	6.723 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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