

# Product data sheet

Specifications



## IFE Ethernet interface, Enerlin'X

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/s <sup>2</sup>
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	60.0 cm
Package 2 width	80.0 cm
Package 2 Length	70.0 cm
Unit Type of Package 3	S03
Number of Units in Package 3	24
Package 3 Weight	6.723 kg
Package 3 Height	30.0 cm
Package 3 width	30.0 cm
Package 3 Length	40.0 cm

## Offer Sustainability

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

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<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>PVC free</b>	Yes
<b>Halogen content performance</b>	Halogen free plastic parts product
<b>California proposition 65</b>	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

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### **Contractual warranty**

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<b>Warranty</b>	18 months
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