

Product datasheet

Specifications



IFE Ethernet switchboard server. Enerlin'X

LV434002

Price: 14,119.14 ZAR

Main

Range Of Product	ComPact NSX100...250 ComPact NSX400...630 ComPact NS630b...1600 ComPact NS1600b...3200
Device Short Name	IFE
Product Or Component Type	Interface module
Range Compatibility	Masterpact MasterPact MTZ Masterpact MasterPact NT Masterpact MasterPact NW ComPact ComPact NSX ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200 PowerPact PowerPact J PowerPact PowerPact L PowerPact PowerPact H PowerPact PowerPact P PowerPact 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 Modbus TCP/IP, Modbus TCP master9.6...38.4 kbauds
Communication Gateway	Ethernet TCP/IP to Modbus
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	CE GOST cULus FCC
Standards	IEC 60947-6-2 UL 508 UL 60950 IEC 60950
Height	105 mm
Width	72 mm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

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 ²
Vibration Frequency	5...8.4 Hz

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.1 cm
Package 1 Width	7.2 cm
Package 1 Length	10.5 cm
Package 1 Weight	188.0 g
Unit Type Of Package 2	P06
Number Of Units In Package 2	192
Package 2 Height	60.0 cm
Package 2 Width	80.0 cm
Package 2 Length	70.0 cm
Package 2 Weight	61.786 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	24
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	6.723 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	
✓	Halogen Free Plastic Parts Product	

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information