



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, SNMP 10/100 Mbit/s 2-port RJ45 Universal Logic Plug 2-port RJ45 Modbus TCP/IP, Modbus TCP master 9.6...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	4.13 in (105 mm)
Width	2.83 in (72 mm)
Depth	2.80 in (71 mm)
Net Weight	6.44 oz (182.5 g)
Accessory / separate part category	Spare part Compact NS630b...1600 Spare part 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...185 °F (-40...85 °C)
Ambient air temperature for operation	-4...158 °F (-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

Ordering and shipping details

Category	01103 - H,J,COMPACT NS UL/IEC CIRCUIT BREAKER ACCESSORIES
Discount Schedule	DE2
GTIN	00785901966487
Nbr. of units in pkg.	1
Package weight(Lbs)	0.4 lb(US) (0.18 kg)
Returnability	Yes
Country of origin	ID

Packing Units

Package 1 Height	3.54 in (9.000 cm)
Package 1 width	3.54 in (9.000 cm)
Package 1 Length	4.92 in (12.500 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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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