



Main

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, 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[RETURN]GOST[RETURN]cULus[RETURN]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	3606481283146
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.80 in (7.1 cm)
Package 1 Width	2.83 in (7.2 cm)
Package 1 Length	4.13 in (10.5 cm)
Package 1 Weight	6.63 oz (188.0 g)
Unit Type of Package 2	P06
Number of Units in Package 2	192
Package 2 Height	23.62 in (60.0 cm)
Package 2 Width	31.50 in (80.0 cm)
Package 2 Length	27.56 in (70.0 cm)
Package 2 Weight	136.21 lb(US) (61.786 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	24
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	14.82 lb(US) (6.723 kg)

Offer Sustainability

California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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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