Product datasheet

Specification





Enerlin'X I/O application module

LV434063

EAN Code: 3606480631146

Main

Device Short Name	I/O
Product Or Component Type	I/O module
Range Compatibility	Masterpact MasterPact MTZ
	Masterpact MasterPact NT
	Masterpact MasterPact NW
	ComPact ComPact NSX
	ComPact ComPact NS630b1600
	ComPact ComPact NS1600b3200
	PowerPact PowerPact J
	PowerPact PowerPact L
	PowerPact PowerPact H
	PowerPact PowerPact P
	PowerPact PowerPact R
Product Name	Enerlin'X IO

Complementary

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Communication Network Type	Universal Logic Plug on 2 RJ45 connectors
[Us] Rated Supply Voltage	24 V DC - 2010 %
Current Consumption	165 mA
Electromagnetic Compatibility	Electrostatic discharge immunity test conforming to EN/IEC 61000-4-2 Immunity to radiated fields 10 V/m conforming to EN/IEC 61000-4-3 Surge immunity test conforming to EN/IEC 61000-4-5
Number Of Inputs	6 digital 1 analog
Input Type	Digital at state 1: 19.825.2 V - DC - 6.18.8 mA Digital at state 0: 019.8 V - DC - 0 mA
Number Of Outputs	3 digital
Output Type	Digital: 250 V - AC - 5 A
Cable Length	10 m
Mounting Mode	By clips
Mounting Support	35 mm DIN rail
Control Type	By software
Time Delay	020 s
Vibration Frequency	58.4 Hz
Connections - Terminals	Screw terminal block
Product Certifications	FCC GOST CE cULus

Standards	IEC 60947-6-2 UL 60950 IEC 60950 UL 508	
Depth	70.6 mm	
Height	116 mm	
Width	71.7 mm	
Net Weight	229.5 g	

Environment

Relative Humidity	585 %
Ip Degree Of Protection	IP2X connectors: IP4X front panel: IP3x other parts:
Ambient Air Temperature For Operation	-2070 °C
Ambient Air Temperature For Storage	-4085 °C
Pollution Degree	3
Flame Retardance	V0 conforming to UL
Shock Resistance	1000 m/s²

Packing Units

PCE
1
9.000 cm
8.800 cm
12.500 cm
294.000 g
S03
24
30.000 cm
30.000 cm
40.000 cm
7.752 kg
P06
192
75.000 cm
60.000 cm
80.000 cm
71.228 kg

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

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