

Product data sheet

Specifications



I/O (input/output) application module, Enerlin'X

LV434063

Product availability: Stock - Normally stocked in distribution facility

Price*: 1,500.00 USD

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 NS630b...1600 ComPact ComPact NS1600b...3200 PowerPact PowerPact J PowerPact PowerPact L PowerPact PowerPact H PowerPact PowerPact P PowerPact PowerPact R
product name	Enerlin'X IO

Complementary

Communication network type	Universal Logic Plug 2 RJ45 connectors
[Us] rated supply voltage	24 V DC - 20...10 %
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 state 1 19.8...25.2 V - DC - 6.1...8.8 mA Digital state 0 0...19.8 V - DC - 0 mA
Number of Outputs	3 digital
Output type	Digital 250 V - AC - 5 A
Cable length	32.8 ft (10 m)
Mounting Mode	By clips
Mounting Support	35 mm DIN rail
Control Type	By software
Time delay	0...20 s
Vibration frequency	5...8.4 Hz
Connections - Terminals	Screw terminal block
Product Certifications	FCC GOST CE cULus

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Standards	IEC 60947-6-2 UL 60950 IEC 60950 UL 508
Depth	2.8 in (70.6 mm)
Height	4.6 in (116 mm)
Width	2.8 in (71.7 mm)
Product Weight	8.10 oz (229.5 g)

Environment

Relative humidity	5...85 %
IP degree of protection	IP2X connectors: IP4X front panel: IP3x other parts:
Ambient air temperature for operation	-4...158 °F (-20...70 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
pollution degree	3
Flame retardance	V0 conforming to UL
Shock resistance	1000 m/s ²

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	3606480631146
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.54 in (9.000 cm)
Package 1 Width	3.46 in (8.800 cm)
Package 1 Length	4.92 in (12.500 cm)
Package 1 Weight	10.370 oz (294.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	17.090 lb(US) (7.752 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	192
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	23.62 in (60.000 cm)

Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	157.031 lb(US) (71.228 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)


[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	38

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	2fc07de3-36e3-4c4f-8b40-e79c0322200e
China RoHS Regulation	China RoHS declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture	
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Halogen content performance	Product contains halogen above thresholds
Take-back	No