Product data sheet

Specifications



I-Line Enable Module, ERMS, 480VAC, wide side left, Ethernet In/ Out, comms for 1 CB/0 upgrade, 6in space

ICWL2422ERMS

Product availability: Stock - Normally stocked in distribution facility

Main

Range	I-Line
Product Type	Ethernet module

Complementary

Supply Voltage	480 V AC
Input Type	Phase to phase
Output Type	power output Ethernet network
Local Signalling	Blue LED for on/off
Transmission Control and Output	24 V output signals 22…24 V DC
Measurement Type	per module
Communication Network Type	Ethernet TCP/IP Ethernet
Concentrator Use	Panelboard
Communication Service	Ethernet Modbus TCP/IP server
Connection	2 pins
IP Degree of Protection	NEMA 1 (indoor enclosure) (ventilated)
Device Mounting	I-Line
Mounting Support	Bottom of enclosure Direct mounting on base unit
Network Frequency	50/60 Hz

Ordering and shipping details

Category	US1PE1A00016
Discount Schedule	PE1A
GTIN	3606486952665
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	17.3 in (44 cm)

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

Package 1 Width	8.3 in (21 cm)
Package 1 Length	10.2 in (26 cm)
Package weight(Lbs)	16.006 lb(US) (7.26 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**1 161 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**60 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 085 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**15 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
California proposition 65	**WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Recyclability potential, in %	**50**
Circularity Profile	**End of Life Information**
Take-back	**No**