

Product data sheet

Specifications

SQUARE D



I-Line Enable Module, PM8244
Power Meter, 480VAC, wide side
left, w/CT shorting block, dual E/N
+ Modbus, 6in space

ICWL243X8244

Product availability: Stock - Normally stocked in distribution facility

Main

Range	I-Line
-------	--------

Complementary

Supply Voltage	110...415 V AC
Input Type	Phase to phase
Output Type	power output RS485 Ethernet network voltage
Measurement Type	per module
Communication Network Type	RS485 Ethernet, Modbus, Modbus Plus, Profibus DP, Sy/Max Ethernet
Concentrator Use	Panelboard
Communication Service	Ethernet Modbus TCP/IP server
Connection	2 pins
IP Degree of Protection	NEMA 1 (indoor enclosure)
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	3606486133323
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.117 in (20.616 cm)
Package 1 Width	10.598 in (26.920 cm)
Package 1 Length	19.503 in (49.538 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 weight(Lbs)	9.978 lb(US) (4.526 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	2 668 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	80 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]	2 572 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	16 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 Longer

 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Recyclability potential, in %	53
Circularity Profile	End of Life Information
Take-back	No