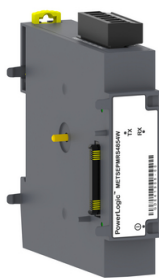


Product datasheet

Specifications



PowerLogic PM8000 - Communication Module - RS-485 4- wire module

METSEPMRS4854W

EAN Code: 3606481024589

Main

Range	PowerLogic
Product or component type	Communication module
Device application	Optional expansion module
Range compatibility	PowerLogic PowerLogic ION9000 energy and power quality meter PowerLogic PowerLogic ION7400 power meter PowerLogic PowerLogic PM8000 power meter
Communication port protocol	Modbus
Communication port support	Screw terminal block: RS485

Complementary

Width	22 mm
Depth	90.5 mm
Height	90.5 mm
Product weight	104.6 g

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	10.000 cm
Package 1 Length	14.000 cm
Package 1 Weight	160.000 g

Logistical informations

Country of origin	MX
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Contractual warranty

Warranty (in months)	18
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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



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	39 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	34 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 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
SCIP Number	6b0c9e22-ecd4-4ef5-b0a0-3dbb9d1292c8
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	0
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

