Product data sheet

Specifications

PowerLogic HDPM6000R retrofit module 24-circuits

METSEHDPM6R24

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	PowerLogic
Product name	PowerLogic HDPM6000
Product or Component Type	Metering module
Device short name	HDPM6000R
Energy management	Asset management Measurement Cost management
Power quality analysis	total harmonic distortion
Type of measurement	Current per channel Current all channels Active energy per channel Active energy all channels Active power per channel Active power all channels Apparent power per channel Apparent power all channels Reactive power per channel Reactive power all channels Frequency Power factor per channel Power factor average

Complementary

current transformer input	External CT
Measurement category	Category III
Sampling rate	128 samples/cycle
Communication port protocol	TCP/IP Modbus SNMP BACnet
Communication port support	2 RJ45 ETHERNET
Communication of data	Power quality Reading of measurements Percentage of load
Memory capacity	8 GB
Noise level	0…65 dB

Environment

Mounting Mode	Clipped By screws
Mounting Support	35 mm DIN rail Enclosure

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

Type of Installation	Indoor
Pollution degree	2
Relative humidity	5…90 %
Ambient Air Temperature for Operation	-4…140 °F (-20…60 °C)
Ambient Air Temperature for Storage	-40…185 °F (-40…85 °C)
Operating altitude	<= 6561.68 ft (2000 m)
Product certifications	UL Listed conforming to UL 508 A CE CURus
Width	6.83 in (173.48 mm)
Depth	6.81 in (172.97 mm)
Height	2.5 in (64 mm)

Ordering and shipping details

Category	US10PL109764
Discount Schedule	0PL1
GTIN	3606481986573
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.00 in (22.86 cm)
Package 1 Width	9.00 in (22.86 cm)
Package 1 Length	14.00 in (35.56 cm)
Package weight(Lbs)	3.99859 lb(US) (1.81373 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

Carbon footprint (kg CO2 eq, Total Life cycle)	101
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 with Exemptions
REACh Regulation	REACh 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

Circularity Profile	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.