

Product data sheet

Specifications



PowerLogic HDPM6000S current transformer Strips Left & Right Set for a total of 42-circuits with waveform capture

METSEHDPM6S42W

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

Price*: 3,285.50 USD

Main

Range	PowerLogic
Product name	PowerLogic HDPM6000
Product or Component Type	Strip
Device short name	HDPM6000S
Power quality analysis	waveform capture total harmonic distortion
Type of measurement	Voltage per channel Current per channel Power factor per channel Active power per channel Active energy per channel Reactive power per channel Reactive energy per channel Apparent power per channel Apparent energy per channel Total current harmonic distortion THD (I) per channel Total voltage harmonic distortion THD (U) per channel

Complementary

Analogue input type	External CT
Measurement voltage	120...480 V AC 50/60 Hz
Measurement accuracy	+/- 1 %
Connection pitch	0.7 in (19 mm)
Provided equipment	2 x strip
Communication port protocol	TCP/IP Modbus SNMP BACnet
Communication port support	2 RJ45 I/O bus
Communication of data	Reading of measurements
Memory capacity	8 GB
Mounting Location	Left Right

Environment

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

Mounting Support	Enclosure Lug
Type of Installation	Indoor
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)

Ordering and shipping details

Category	US10PL109764
Discount Schedule	0PL1
GTIN	3606481985262
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.99 in (20.3 cm)
Package 1 Width	7.99 in (20.3 cm)
Package 1 Length	25.98 in (66.0 cm)
Package 1 Weight	3.5 lb(US) (1.6 kg)

Sustainability


Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.


Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[How we assess product sustainability >](#)

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

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"