Product data sheet
Characteristics

METSEHDPM6S42W
PowerLogic HDPM6000S current transformer Strips Left & Right Set for a total of 42-circuits with waveform capture

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	0.75 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
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)

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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	3.53 lb(US) (1.6 kg)

Offer Sustainability

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
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes