Product datasheet

Specifications



PowerLogic HDPM6000 accessory set for bus tap card, 8-circuits format - DIN rail mount

METSEHDPM6BT8DIN

EAN Code: 3606481985354

Main

Range	PowerLogic
Product name	PowerLogic HDPM6000
Product or component type	Busway meter
Device short name	HDPM6000B
Energy management	Asset management Measurement Cost management
Power quality analysis	waveform capture 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 Power factor per channel Power factor average Total current harmonic distortion THD (I)

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

Environment

mounting mode	Clipped
Mounting support	35 mm DIN rail
Type of installation	Indoor
Pollution degree	2
Relative humidity	5…90 %
Ambient air temperature for operation	-20…60 °C

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

Ambient air temperature for storage	-40…85 °C
Operating altitude	<= 2000 m
Width	140 mm
Depth	87 mm
Height	62 mm
Net weight	835 g

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	21.5 cm
Package 1 Length	21.5 cm
Package 1 Weight	986 g

Logistical informations

Country of origin	US

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	**49 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**21 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**27 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.8 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
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

Recyclability potential, in %	**56**
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**