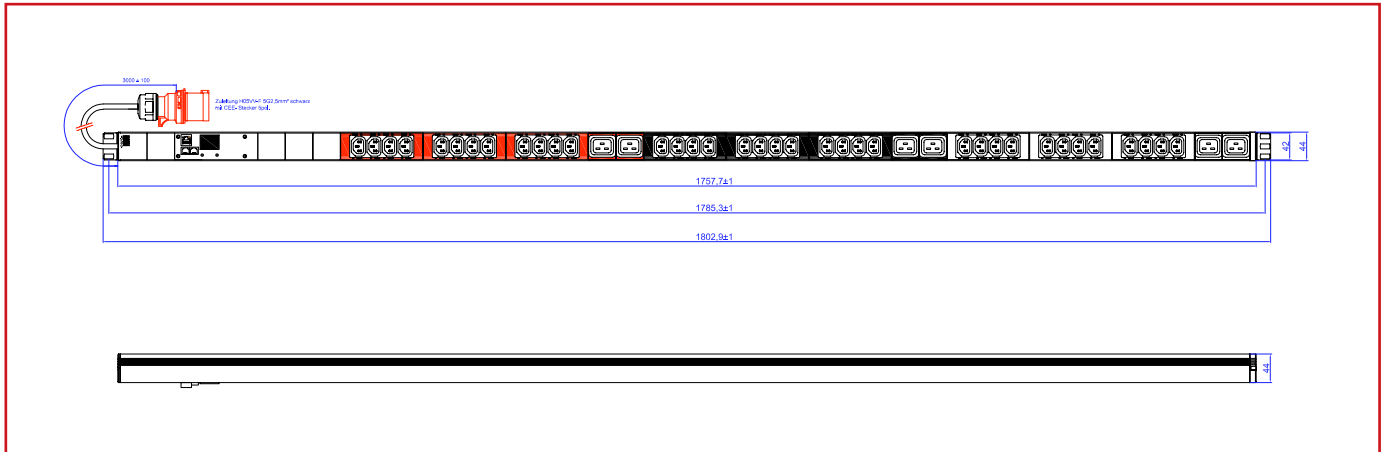


## ■ DATENBLATT / DATA SHEET: HSMMPM336



### ■ SCHRACK-INFO

- Integrierte Messung von Strom; Wirkleistung, Spannung; Frequenz, Power Faktor, Schein- und Blindleistung
- Integrierter Ethernetanschluss
- Bedienung mittels Webbrowser
- Integrierter Temperatursensor
- Anschlussmöglichkeit von bis zu zwei Sensoren
- Hochauflösendes TFT Display
- Anzeige kann per Software zur besseren Ablesbarkeit gedreht werden

### ■ SCHRACK-INFO

- Integrated measurements of current, active power, voltage, frequency, power factor, apparent and reactive power
- Built-in Ethernet port
- Easy to use via a web browser
- Built-in temperature sensor
- Supports up to two sensors
- High-resolution TFT display
- Display can be rotated by software for better readability

### ■ TECHNISCHE SPEZIFIKATIONEN

#### MECHANIK

Profil: Aluminium eloxiert

Haltewinkel: Stahlblech, Montage in 90° Schritten möglich

#### STECKDOSEN

Kunststoff: PA6 GF 30 V1, Glühdraht-Prüfung bis 850°C

36 IEC320 C13: 2-polig mit Schutzkontakt, 10A / 250VAC, IP20

6 IEC320 C19: 2-polig mit Schutzkontakt, 16A / 250VAC, IP20

#### ZULEITUNG

3,0m H05VV-F 5G2,5mm<sup>2</sup> schwarz mit CEE Stecker

#### UMGEBUNGSBEDINGUNGEN

Maximale Höhe: 0 - 3.000m

Temperatur (Betrieb / Lagerung): -5 bis 50° C / -15 bis 65°C

Luftfeuchtigkeit: 5-95% RH. nicht kondensierend

#### KONFORMITÄT

EMV: EN 55022 Klasse A, EN 55024, EN 61000-3-2 Klasse A

#### FEATURES

Unterstützte Netzwerkprotokolle: IPv4, DHCP, HTTP (abschaltbar), SNMPv2, NTP

#### MESSELEKTRONIK

Messgenauigkeit: +/- 1%

### ■ TECHNICAL SPECIFICATIONS

#### PHYSICAL

Profile: Aluminum anodized

Mounting brackets: Steel sheet metal, Rotatable in 90° steps

#### SOCKETS

Plastic Material: PA6 GF 30 V1, Glow wire resistant 850°C

36 IEC320 C13: 2-pole with earth contact, 10A / 250VAC, IP20

6 IEC320 C19: 2-pole with earth contact, 16A / 250VAC, IP20

#### CONNECTION

3,0m H05VV-F 5G2,5mm<sup>2</sup> black with CEE plug

#### ENVIRONMENTAL

Maximum Elevation: 0 - 3,000m

Temperature (Operating / Storage): -5 to 50° C / -15 to 65°C

Relative humidity: 5-95% RH. non-condensing

#### COMPLIANCE

EMC Verification: EN 55022 Cl. A, EN 55024, EN 61000-3-2 Cl. A

#### FEATURES

Supported network protocols: IPv4, DHCP, HTTP (can be disabled), SNMPv2, NTP

#### MEASUREMENT ELECTRONICS

Measurement accuracy: +/- 1%

ÜBERWACHUNGSÜBERSICHT /  
MONITORING OVERVIEW

BlueNet Monitored			
Channels			
	Active Energy (kWh)	Active Power (W)	Current (A)
CH1 L1	5.088	6	0.05
CH2 L2	23.242	9	0.11
CH3 L3	10.315	1	0.03
CH4 N			0.12
Groups			
Pre-defined:	Active Energy (kWh)	Active Power (W)	Current (A)
Total CH1-3	38.623	17	0.17
Environment			
	Temperature (°C)		
Internal Sensor	22.7		
External Sensor 1	25.8		

LEISTUNGSÜBERWACHUNG IM DETAIL /  
POWER MONITORING IN DETAIL

BlueNet Monitored							
Analyzer							
	P (W)	Q (var)	S (VA)	U (V)	I (A)	PF	f (Hz)
CH1 L1	0	-5	14	227.3	0.05	0.445	50.03
CH2 L2	10	-13	24	222.4	0.11	0.395	50.00
CH3 L3	1	0	1	224.1	0.00	1.003	50.00
CH4 N						0.12	
Groups							
Pre-defined:	P (W)	Q (var)	S (VA)	I (A)			
Total CH1-3	17	-18	39		0.17		

SYSTEMEINSTELLUNGEN /  
SYSTEM SETTINGS

BlueNet Monitored	
General	Device label: BlueNet 010770 Hostname: blue300770
Network configuration	Enable: <input checked="" type="checkbox"/> Method: DHCP IP address: <input type="text"/> Netmask: <input type="text"/> Gateway: <input type="text"/>
SNMP	Enable: <input checked="" type="checkbox"/> Community: public Location: <input type="text"/> Contact: <input type="text"/>
Miscellaneous	Web server: open Telnet enable: <input checked="" type="checkbox"/> SNTP server: <input type="text"/>

BENUTZERVERWALTUNG /  
USER MANAGEMENT

BlueNet Monitored	
Create new user	Username: <input type="text"/> Type: Choose type Password: <input type="password"/> <input type="button" value="Create user"/>
Modify user	User: Choose user Username: <input type="text"/> Type: Choose type Password: <input type="password"/> <input type="button" value="Modify user"/>
Delete user	User: Choose user <input type="button" value="Delete user"/>

BESCHREIBUNG / DESCRIPTION	BEST. NR. / ORDER NO.
IT METER LINE Netzleiste mit integrierter Leistungsmessung, 3-phasig, IN: CEE, OUT: 36xC13 + 6xC19, Ethernet-Anschluß, 2 Sensoren anschließbar, ALU-Profil, L=1.800mm /	
IT METER LINE PDU with integrated Power Metering, 3-phases, IN: CEE, OUT: 36xC13 + 6xC19, Ethernet-Connection, 2 Sensors optional, ALU-Profile, L=1.800mm	HSMMP336