

Diverse GUDE Smart PDU, 0U, Input Monitored, Input 1x16A, Output 16 x C13, 4 x C19

8311-16
EAN 4250493100985



Metered PDU, 16 A, 4 x IEC C19, 16 x IEC C13, Residual current metering (RCM), Vertical mounting

The Smart PDU measures the electrical parameters per phase. In addition, the differential current per phase is monitored. Adjustable threshold values with alarming increase the availability of the connected loads. An integrated display shows measured values and the status of the PDU. Additional external sensors (temperature, humidity and air pressure) can be connected to the communication interface. The PDU can be permanently installed in DIGITUS® racks or other housing systems with corresponding receptacles.

Power distribution with remote monitoring capabilities in a compact design for IT network and server racks.

- Input monitoring: current (A), voltage (V), energy (kWh), active, apparent and reactive power (W, VA, Var), frequency (Hz), power factor, phase angle.
- Residual current measurement per phase
- User defined thresholds for current per phase
- Extensive user-defined alarm management (remote and local)
- Sensor ports for connection of external sensors (temperature, humidity, air pressure)
- Firmware update of the PDU remotely possible

- User management for up to 2 users
- Remote connections: 10/100 Mbits Ethernet, IPv4, IPv6
- Protocols: HTTP(s), SSL, STARTTLS, Telnet, TCP/IP, SNMP v1/v2/v3, DHCP, SSH, SMTP(s), NTP, Radius, Syslog, Modbus IP
- Encryption: TLS1.3
- 2 energy counters, one counter counts permanently, the other counter is resettable
- Input: plug Schuko CEE 7/7 1ph/N/PE 230V / 16A
- Output: device sockets IEC60320 16 x C13 (max. 10A per output), 6 x C19 (max. 16A per output)
- supply cable: cable cross section 1,5 mm², length: 3m
- Dimensions (mm, LxWxH): 950 x 45 x 45
- Temperature range (operation / storage) : 0°C ~ 50°C / -20°C ~ 70°C
- Humidity range (operation / storage) : 5 - 95% RH / 5 - 95% RH (non-condensing)
- Maximum altitude, above sea level (operation / storage) : 0 - 3,000m / 0 - 15,000m

Package contents

- 1 x Smart PDU
- 1 x Mounting bracket standard
- 1 x Quick Start Guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	2.90	33.00	59.00	15.00	29,205.00
Packaging Unit Inside	1	2.90	0.00	0.00	0.00	0.00
Packaging Unit Single	1	2.90	33.00	59.00	15.00	29,205.00
Net single without Packaging	1	2.50	4.40	87.00	4.40	0.00

More images:

