



MONITORED PDU SERIES



Key Features

> **Power Monitor;**
Total Power Monitoring

> **Protocols;**
Http, Https, SNMP,
DHCP, UDP

> **Alarm Thresholds;**
User-Defined Alarm
Thresholds for Warning
and Overload

> **Event Alerts;**
Email, Trap, Audible
Alarm

> **Temp/Humidity;**
Per Model

> **Approvals;**



TRiPower Monitored PDU Series: allows an administrator to monitor PDU power consumption information from a remote terminal and interface. Combine Power Distribution with the ability to monitor network equipment power draws. Each **TRiPower Monitored PDU** series has a LED digital display indicator which provides an accurate, real-time reading of the aggregate power load in amps on each power circuit in the rack. This can be helpful if a remote machine has gone into a power overload state and an administrator can handle immediately to avoid power failure.

TRiPower Monitored PDU Series you can:

- User Defined Alarm Thresholds for Warning and Overload
- Total Power Monitoring
- Receive SNMP alerts when power or environmental conditions exceed thresholds
- Email, Trap, Audible Alarm

Information provided by the **TRiPower Monitored PDU Series** is displayed at the strip via Digital True RMS Current Meter LED display, and remotely via a Web browser.

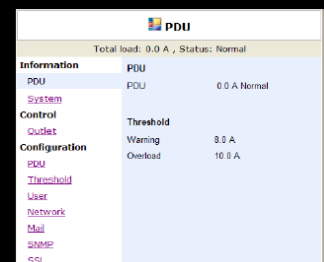
TRiPower Monitored PDU Series products give the necessary flexibility for all datacenters, comms rooms and remote sites; and protocols such as: HTTP, HTTPS, SNMP, DHCP, UDP.

TRiPower Monitored PDU Series offers secure access with SSL encryption and strong passwords.

TRiPower Monitored PDU Series comes with FREE OF CHARGE **TRiPower PDU Management Software**. This gives managers of datacenters the capacity to manage a large installation of **TRiPower PDU** from one single (web) interface.



| TRiPower PDU Monitored Series | Description |
|-------------------------------|--|
| TRiP-MNH-16A-08 | Rack PDU 1U 16A 230V IEC320 C20 Inlet, (8)C13 Outlets |
| TRiP-MNH-16A-08F | Rack PDU 1U 16A 230V IEC320 C20 Inlet, (8) Type F Schuko Outlets |
| TRiP-MNV-16A-16 | Rack PDU 0U 16A 230V IEC320 C20 Inlet, (14)C13 (2) C19 Outlets |
| TRiP-MNV-32A-16 | Rack PDU 0U 32A 230V IEC309 Inlet, (14)C13 (2)C19 Outlets |
| TRiP-M3Ph-16A-24 | Rack PDU 0U 16A 400V IEC309 Inlet, (21)C13 (3)C19 Outlets |
| TRiP-M3Ph-32A-24 | Rack PDU 0U 32A 400V IEC309 Inlet, (18)C13 (6)C19 Outlets |
| TRiP-MN-32A-01 | PDU 32A 230V IEC309 Inlet, (1) IEC309 Outlet |



| FEATURES | |
|-----------------------------|--|
| Current Meter | Digital True RMS Current Meter/ |
| Power Monitoring | Remote Total Power Monitoring by Meter, Web, SNMP Free TRiP PDU Management Software/ |
| Protocols | Http, Https, SNMP, DHCP,UDP |
| Alarm Thresholds | User-Defined Alarm Thresholds for Warning and Overload |
| Event Alert | Email, Trap, Audible Alarm |
| Temp./Humidity | Option Accessory |
| GENERAL SPECIFICATION | |
| Output | IEC320 C13 / IEC320 C20 / Type F Schuko / Upon request |
| Input | IEC320 C13 / IEC320 C19 |
| Protection | 1 Circuit Breaker per phase / 1 Circuit breaker per 16amp |
| COMMUNICATION | |
| SSL Indication | (1) Yellow LED |
| DHCP Indication | (1) Green LED |
| Circuit Status | (2) Green LED |
| Network | (1) RJ45 for Ethernet |
| Temp./Humidity | (1) RJ11 for ENV probe connection |
| Current Meter | 3 Digits Seven Segments for True RMS Meter Range: 0A ~ 20 A Resolution: 0.1A Precision: +/-2%/+/-0.1AMP |
| OPERATION | |
| Nominal Voltage | 230V |
| Voltage | 200V~240 / 400V full range |
| Frequency | 50/60HZ full range |
| Max.Output Current | 10,16,32Amp(UL derated 12Amp) |
| Temperature | 0~40 Celsius degree |
| Humidity | 0~90% |
| Size | 90 x 432 x 44 mm 44 x 755 x 56 mm 56 x 1778 x 44 mm 56 x 1245 x 44 mm |
| Weight | 1.5,2, 2.5,4, kg |
| Regulatory Approvals | CE, EN 55022 Class A, EN 55024,EN 61000-3-2,EN 61000-3-3 C-Tick AS/NZS CISPR 22: 2006 |



Contact Details

PDU Expert Europe b.v. is a global leader in power management solutions for datacenter. Strong branding, regional sales offices, local support and competitive pricing makes PDU Expert Europe b.v. the most reliable and flexible partner to deal with.

PDU Expert Europe b.v.
Koningsweg 2 unit 28
3762EC SOEST
The Netherlands
0031 8787 6517 6
info@pduexpert.com

PDU Expert DACH GmbH
Gaisberg 1
84424 Isen
Deutschland
0049 8083 5489 270
dach@pduexpert.com

Comms Buyer Network
Thistleton Road Industrial Estate
Market Overton
Rutland LE15 7PP
01572 768333
sales@commsbuyer.com