

PDU eXpert UK



PDUeX

Switched Series

PDUeX-SW-16A-8Hcl



PDUeX Switched PDU Series is an intelligent PDU solution designed and equipped with a smart current-meter (True RMS) that shows the total power consumption of the PDU.

PDUeX comes with user friendly PDU management software, allowing Datacentre Managers to remotely control and monitor multiple PDU power consumption.

With **PDUeX Switched PDU Series** you can:

- ◆ Reboot server with one command.
- ◆ Receive SNMP alerts when power or environmental conditions exceed thresholds.
- ◆ Allocate users specific access rights to selected outlets or groups.
- ◆ Obtain detailed power information to get better uptime and productivity, improve capacity planning through power consumption information for both the PDU and individual port.

Key Features:

- ◆ Power Monitoring: 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

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

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

PDUeX Switched PDU offers secure access with SSL encryption and strong passwords.

PDUeX Switched PDU comes with FREE OF CHARGE **PDUeX Utility Management Software**.

This gives managers of datacenters the capacity to manage a large installation of PDUs from one single (web) interface.

FEATURES	
Current Meter	Digital True RMS Current Meter
Power Monitoring	Remote Total Power Monitoring by Meter, Web, SNMP Free PDUeX PDU Management Software
Protocols	Http, Https, SNMP, DHCP,UDP
Outlet Control	Individual Outlet Control
Power Delay	Power on/off Sequence can be Defined
Alarm Thresholds	User-Defined Alarm Thresholds for Warning and Overload
Event Alert	Email, Trap, Audible Alarm
GENERAL SPECIFICATION	
Output	(8) IEC320 C13
Input	(1) IEC320 C20 Inlet;
Protection	(1) 16AMP Circuit Breaker
COMMUNICATION	
SSL Indication	(1) Yellow LED
DHCP Indication	(1) Green LED
Output Status	(8) Green LED
Network	(1) RJ45 for Ethernet
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~240V full range
Frequency	50/60HZ full range
Max.Output Current	16 Amp
Temperature	0~40 Celsius degree
Humidity	0~90%
Size	90 x 432x 44 mm
Weight	3 kg
Regulatory Approvals	UL 60950-1, UL Listed, CSA, cUL Listed, CB by UL CE, EN 55022 Class A, EN 55024,EN 61000-3-2,EN 61000-3-3 C-Tick AS/NZS CISPR 22: 2006



Switched SERIES list of models

PDUeX Switched Series	Description
PDUeX -SW-16A-02H	Rack PDU 1U 16A 230V IEC320 C20 Inlet (2)C13 Outlets
PDUeX-SW-16A-08H	Rack PDU 1U 16A 230V IEC320 C20 Inlet (8)C13 Outlet
PDUeX-SW-16A-8Hcl	Rack PDU 1U 16A 230V IEC320 C20 Plug (8)C13 Outlets with clamb
PDUeX-SW-16A-08HF	Rack PDU 1U 16A 230V IEC320 C20 Plug (8) Type F Schuko Outlets
PDUeX-SW-16A-16V	Rack PDU 0U 16A 230V IEC320 C14 Plug (14)C13 (2) C19 Outlets
PDUeX-SW-16A-24V	Rack PDU 0U 16A 230V IEC320 C20 Plug (21)C13 (3)C19 Outlets
PDUeX-SW-32A-16V	Rack PDU 0U 32A 230V IEC309 Plug (12)C13 (2)C19 Outlets
PDUeX-SW-32A-24V	Rack PDU 0U 32A 230V IEC309 Plug (21)C13 (3)C19 Outlets
PDUeX-SW3Ph-16A-24	Rack PDU 0U 16A 400V IEC309 Plug (21)C13 (3)C19 Outlets
PDUeX-SW3Ph-32A-24	Rack PDU 0U 32A 400V IEC309 Plug (21)C13 (3)C19 Outlets

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