



PDUeX

HD Series

PDUeX-HDSW-16A-16H2

PDUeX-HDSW-16A-16H2 HD PDU is an intelligent 16port power management solution that provide high capacity power source by dual input power to remotely control and monitor heavy power load devices.

Designed and equipped with smart current-meter (True RMS) that shows the total power consumption of the PDU. Per Outlet Power and Total Power management solution that provide high capacity power source by dual input power to remotely control and monitor heavy power load devices. Power sequencing delays allow users to classify the order in which to power on/off attached equipment

Users can access, configure, and control **PDUeX-HDSW-16A-16H2** rack PDUs through secure Web, SNMP Interfaces and comes with PDUeX Centralized PDU Management software , Data Centre Manager, Capacity Manager and Change Manager can in real time monitor the current consumption of the power strip simultaneously.

Key Features

<ul style="list-style-type: none"> ➤ 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. ➤ Temperature and humidity monitoring 	<ul style="list-style-type: none"> ➤ 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 ➤ SSL Encryption
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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
Temp. / Humidity	Option Accessory
GENERAL SPECIFICATION	
Output	(8) IEC320 C13 (8) IEC320 C19
Input	(2) IEC320 C20 Inlet; Enclosed IEC320 C19 to C20 Power Cord 3 Meters long
Protection	(2) 16AMP Circuit Breaker
COMMUNICATION	
SSL Indication	(1) Yellow LED
DHCP Indication	(1) Green LED
Circuit Status	(2) Red LED
Output Status	(16) Green LED
Network	(1) RJ45 for Ethernet
Temp. / Humidity	(1) RJ11 for ENV. Probe connection
PDU ID	1Digits Seven Segment for PDU Circuit Identification

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	16Amp for Each Branch
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	215 x 432 x 44 mm
Weight	4 kg
Regulatory Approvals	



PDUeX HD Series list of models

PDUeX HD Series	Description
PDUeX-HDSW-16A-16H2	Rack PDU 1U 16A 230V (2) IEC320 C20 Plug (8)C13 (8)C19 Outlet
PDUeX-HDPOM-32A-08H8	Rack PDU 1U 32A 230V (2) IEC309 Plug (8)C19 Outlet
PDUeX - ENV	Combined Temperature and Humidity Probe

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