

PDUeX



HD Series PDUeX-HDPOM-32A-08H8

PDUeX-HDPOM-32A-08H8 is an intelligent 32AMP 8port High Density PDU Remote per Outlet power monitoring and per port power on/off. Total Control Load by Web,

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 HDPOM 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"> ➤ Remote per Outlet power monitoring and total Control Load by Web ➤ Reboot server with one command ➤ Individual, Group, Schedule, Auto Ping ➤ Receive SNMP alerts when power or environmental conditions exceed Thresholds ➤ Allocate users specific access rights to selected outlets or groups ➤ Temperature and humidity monitoring 	<ul style="list-style-type: none"> ➤ Built-in true RMS current meter. ➤ Easy to set up, read IP address directly (*Press and hold the key after 2 beeping; display of the IP address) ➤ Homepage support SSL. ➤ Provide audible alarm when the power consumption over the threshold of warning and overload. ➤ Send email and traps when the power consumption exceeds the trigger value of warning or overload of the PDU. ➤ Provide PDUeX utility, to monitor a large mount of PDU at the Datacentre simultaneously. ➤ Support the SNMP and provide MIB for the PDU to be monitored by NMS. ➤ Provide per outlet power protection by the circuit breaker. ➤ Real time control of PDU outlets. ➤ Indicate outlets and circuits status with LED. ➤ Support power on sequence. ➤ Option accessory can support temperature and humidity detection
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FEATURES	
Current Meter	Digital True RMS Current Meter
Power Monitoring	Per Outlet Output Power and Total Power Monitoring by Meter, Web, SNMP Free PDUeX PDU Management Software
Protocols	Http, Https, SNMP, DHCP,UDP
Outlet Control	Individual, Group, Schedule, Auto Ping
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 C19
Input	(2) IEC309 attached power cord, 3 Meters long
Protection	(4) 16AMP Circuit Breaker
COMMUNICATION	
SSL Indication	(1) Yellow LED
DHCP Indication	(1) Green LED
Output Status	(8) Green LED
Circuit Status	(8) Red Led
Network	(1) RJ45 for Ethernet
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	32Amp for Each Branch, 16Amp for Each Outlet
Temperature	0 ~ 40 Celsius degree
Humidity	0% ~ 90%
Size	215 x 432 x 44 mm
Weight	6 kg
Regulatory Approvals	



PDUeX HD Series list of models

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

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