

NPDMRUi8

8 universal socket switched PDU

NPDMRUi8 Switched PDU provides remote manual control of critical devices by clicking on a few buttons on the smart phone or computer webpage. Allows for easy reset by cutting off the power to a specific outlet. By cycling the power off and restarting the device remotely, you save time and money by eliminating the need to send technicians to the root cause of the problem. Managers can monitor the total power usage information of PDU from the remote end through the Internet to fully understand the power consumption of all the devices. Set up overload event alerts and notify managers via Email and TRAP, allowing managers to respond to crises in the shortest possible time. Data is available from any web browser and is SNMP-compliant for easy tracking of critical data without the use of any external software.

More information:
WWW.NIVEOPROFESSIONAL.COM

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Features:

System Function:



Remote Monitor

Remote monitoring PDU status by web and SNMP



Remote Control

Remote per outlet on/off by web and SNMP.



Current Measurement

Measure PDU total current consumption.



Mail Notification

Notify specified user by mail and SNMP when outlet action or current over threshold.



Threshold Sensing

User-definable warning and overload threshold value as the basis for alarm.



Event Alert

When current exceeds the preset threshold, PDU will beep and LED will flash.



Power Sequence

User-definable power on/off sequence time.



Schedule Control

Timed & scheduled on/off/reboot control.



Ping Event Control

When the specified IT device does not respond to PING, the output will perform a preset power action.



Overload Protection

When overload, circuit breaker will automatically trip to protect the safety of electricity.



Group Control

Set multiple outlets as a single group while controlling the power output.



Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart.



Event Reaction

Outlet action via pre-set event, including power, environment event and receiving trap from other device.



Environment Detection

Optional accessory probe to detect temperature and humidity.



kWh Measurement

Voltage, frequency, power factor, active power, apparent power and kWh measurement.



Circuit Breaker Detection

PDU can detect whether breaker is tripped due to the power event. Display and notify the manager of breaker status accordingly

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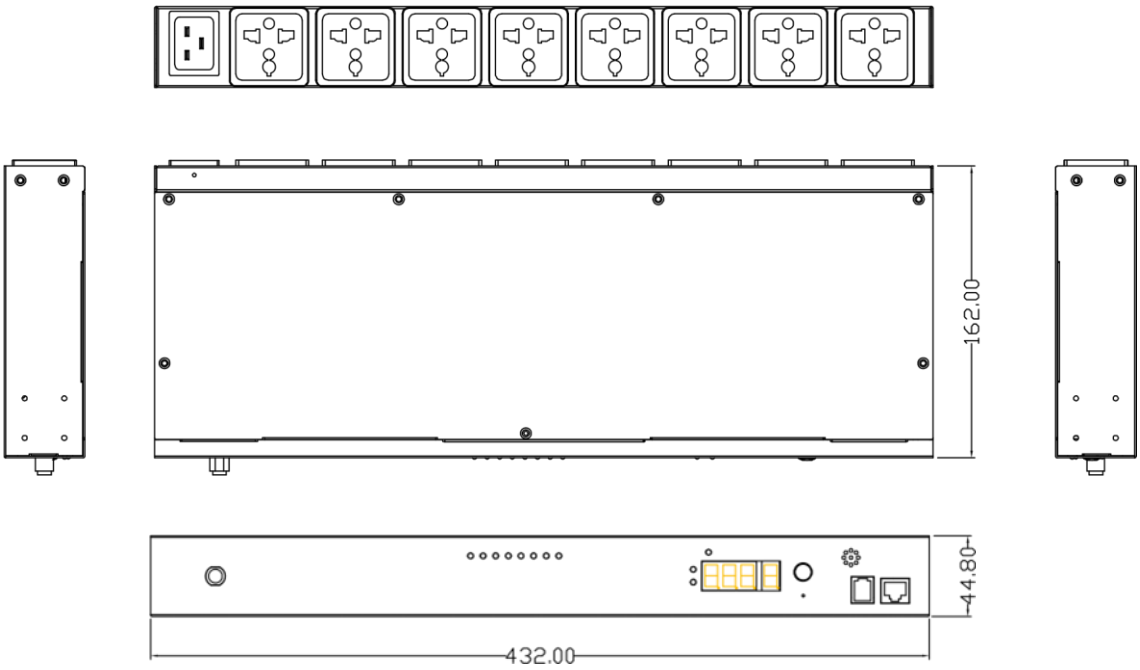
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Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz, full range
Outlet	(8) Universal socket	Max. Capacity	3840 VA
ON/OFF Ind.	(8) Green LED	Connection	C20, Detachable Power cord
Circuit Ind.	(1) Red LED		
Overload Protection	(1) 16A UL1077 breaker		
Measurement		**Other**	
Current	+/- 1%+/-0.1A @0.2A ~ 32 A	ENET Connection	(1) RJ45
Voltage	+/- 1% +/- 1V @80V~250V	ENV Connection	(1) RJ11
Active Power	+/- 1% +/- 5W @50W~8000W	Function Selection	(1) Button
Apparent Power	+/- 1% @50VA~8000VA	DHCP Ind.	(1) Green LED
Frequency	+/- 1% @50~65Hz	SSL Ind.	(1) Blue LED
Power Factor	+/- 1% @0.1~1.0	Info. Display	4 digits of 7 Segments
kWh	.001kWh~99999.999kWh, (+/- 1% @50W~8000W) kh=1.0		
Dimension/Weight		**Operation**	
Net Size	432 x 162 x 44.5 mm	Operation Temp.	0 ~ 50℃
Net Weight	2.7 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20℃ ~ 65℃

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Line Drawing



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