

#### SWITCHED PDU

### PDUSH-1023J-08N1

The PDUSH-1023J-08N1 provides remote manual control of critical devices by clicking on a few buttons on a smart phone or computer webpage. Stop the problem device 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.

Users can monitor the total power usage information of the 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 users via Email and TRAP, allowing them to respond to the crisis in the shortest possible time to minimise disasters.

Provides central management software, which can manage a large number of PDUs' power, temperature and humidity information. The database stores the power consumption information of the power strip and provides the history curve chart for the user's reference.

#### **FEATURES:**

System Function:

- Built-in embedded system: Support 10M Ethernet interface, provides webpage and SNMP remote management.
- Multiple protocols: Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.
- Local display information: Seven-segments can display current, IP address and temperature and humidity values.

#### **Power Management:**



REMOTE MONITOR

#### **Remote Monitor**

Remote monitoring PDU status by web and SNMP



**Remote Control** 

Remote per outlet on/off by web and SNMP.



CURRENT MEASUREMENT

#### **Current Measurement**

Measure PDU total current consumption.



MAIL NOTIFICATION

#### **Mail Notification**

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



THRESHOLD

#### **Threshold Sensing**

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



EVENT ALERT

#### **Event Alert**

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



#### **Power Sequence**

User-definable power on/off sequence time.



OVERLOAD

#### **Overload Protection**

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



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## **Specification**

| Output                      |                           | Input                          |                           |
|-----------------------------|---------------------------|--------------------------------|---------------------------|
| Voltage                     | 200-240 VAC               | Voltage                        | 200-240 VAC               |
| Max. Current                | 10 A                      | Frequency                      | 50/60Hz, full range       |
| Outlet                      | (8) IEC320 C13            | Max. Capacity                  | 2300 VA                   |
|                             | · /                       | Connection                     | IEC320 C20                |
|                             |                           | Overload<br>Protection         | Circuit breaker (UL1077)  |
| Measurement                 |                           | Other                          |                           |
| Current                     | +/-2%+/-0.1A @0.2A ~ 20 A | ENV Connection                 | None                      |
| Dimension/Weight            |                           | Operation                      |                           |
| Size                        | 432 x 90 x 44 mm          | Operation Temp.                | 0 ~ 45°C                  |
| Woight                      | 0.1                       |                                |                           |
| Weight                      | 2 kg                      | Operation Humid.               | 0% ~ 90% RH               |
| Package Size                | 2 kg<br>505 x 210 x 90 mm | Operation Humid. Storage Temp. | 0% ~ 90% RH<br>-20℃ ~ 65℃ |
| _                           | _                         | •                              |                           |
| Package Size                | 505 x 210 x 90 mm         | Storage Temp.                  | -20℃ ~65℃                 |
| Package Size Package Weight | 505 x 210 x 90 mm         | Storage Temp.                  | -20℃ ~65℃                 |

### **Line Drawing**

