The most innovative PDU on the market

Intelligent, Rack Mounted, Power Distribution Unit

KWX-N3 PDU

KWX-N16A8UK-H1C20

Remote Monitored PDU & Outlet Switchable

Humidity	Water Logging	Infrared Alarm
Door Alarm	Temperature	Smoke Alarm
Current Display	Energy Display	Voltage Display
E-mail Alarm	Web Browsing	Protocol
Daisy Chain	RS 485	Dry Connector
19" or Vertical		

✓ Monitor The Total Current

✓ Monitor The Input Voltage

✓ Monitor The Total kWh

✓ Power Factor Recognition Monitors Input & Output Voltage

✓ 55* Hot Rack Operating

✓ SMS, SNMP & Email Notification

✓ 8 x BS1363 Sockets

✓ Built In Environmental Monitoring Technology As Standard

✓ Infrared Monitoring

✓ Temperature & Humidity Alarm

✓ Water Logging Alarm

✓ Rack Door Open Alarm

✓ Smoke Alarm

✓ Up to 8 Plug 'n 'Play' Sensors

✓ Blade server Ready

✓ Dry Connector For Audible Alarms

✓ Intelligent Outlet Type & Number Recognition

✓ 4,8 &10 Port Horizontal, 24,30 &48 Port 0U available 16A and 32A

CE RoHS Compliant

KWX-N1
Remote Monitored PDU

KWX-UK Metered IP PDU, provides real-time remote power consumption of total current load and voltage.
Provides total power monitoring. Receive SNMP-based or email alerts when power or environmental surroundings go above the thresholds. Assign access rights to user groups or individuals. Switched KWX products provide the
necessary flexibility, with embedded multithreading inner core RTOS (Real Time Operating Systems), the software supports multitask and multiuser access. RTOS software alsosupportsvarious TCP/IP protocols, including HTTP, HTTPS, SSL, SNMP, TELNET, SSH, SMTP etc. 8 x BS1363 Sockets and 20 x BS1363 Sockets.

Socket Types

Reverse view of KWX-N16A8UK-H3C20

E-mail Alarm	Web Browsing	Protocol	Temperature
Humidity	Water Logging	Smoke Alarm	Infrared Alarm
Door Alarm	RS 485	Dry Connector	19" or Vertical
Current Display	Energy Display	Voltage Display	Each Port on/off

Dimension

19 " Horizontal (W x D x H) = 484 x 206.9 x 44.45 mm

KWX-N32A20UK-V1CB

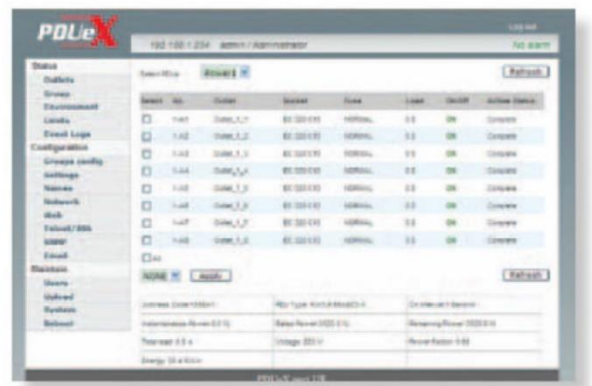| Items		Description	N1	N2	N3	N4
Monitor Functions	LED Display	Current Load of total pdu and per ports	✔	✔	✔	✔
		LED flashes when overload	✔	✔	✔	✔
		PDU Address, Version Number	✔	✔	✔	✔
	Managing software/Hyper Terminal	Total Current Load	✔	✔	✔	✔
		Monitors Current Load Per Ports	✘	✔	✘	✔
		Input Voltage	✔	✔	✔	✔
		Max. Voltage configured	✔	✔	✔	✔
		Max. Current configured	✔	✔	✔	✔
		Sensors state (optional)	✔	✔	✔	✔
Control Functions	PC Control	On/off of individual unit	✘	✘	✔	✔
		Power On /Off time setting	✘	✘	✔	✔
		Stay the same after restart	✘	✘	✔	✔
Accessing Method		RS 485 port	✔	✔	✔	✔
Daisy-chain ways		Serial and radiation connection	✔	✔	✔	✔

KWX-N16A8UK-H1C20

UK Metered series is the new generation of Intelligent PDU. It combines network power distribution and environmental monitoring technology it provides real-time remote power consumption of total current load and voltage.
Receive SNMP-based or email alerts when power or environmental surroundings go above the thresholds. Assign access rights to user groups or individuals.
KWX SWtiched PDU products provide the necessary flexibility with embdded multithreading inner core RTOS (Real Time Operating Systems), the software supports multitask and multiuser access. RTOS software also upports various TCP/IP protocols, including HTTP, HTTPS, SSL, SNMP, TELNET, SSH, SMTP etc
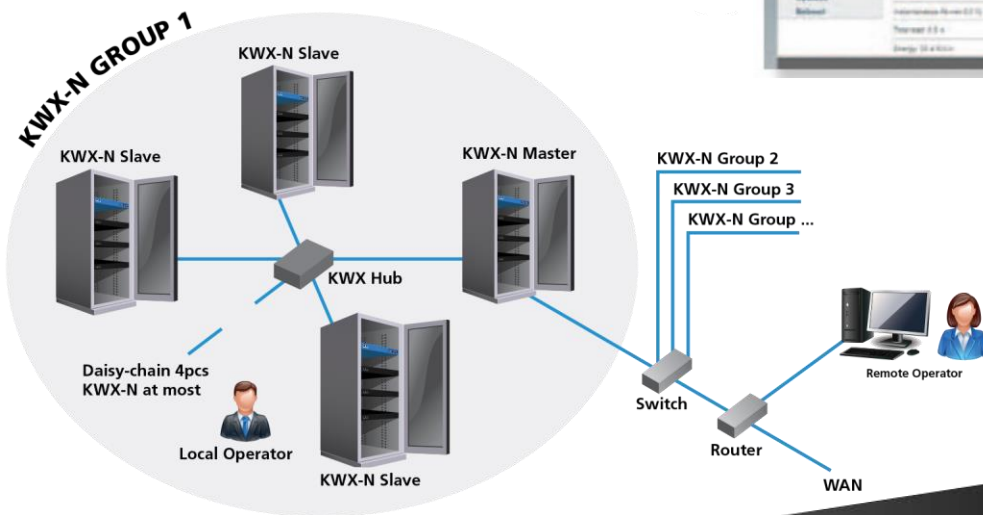
Optional: Temperature and humidity, smoke alarm Water logging alarm, infrared alarm, and door alarm.

Monitor: Monitor the total current, monitor the total kWh, monitor the input voltage, monitor environment Temperature, monitor environment humidity, monitor environment smoke. Monitor water logging, infrared monitoring, and door open monitoring.

Alarm settings: Total current over the limit, on the temperature limit, on the humidity limit, smoke alarm and water logging alarm, infrared enters alarm, door open alarm, dry connection

Radiation Connection

KWX PDU SENSORS

Door Sensor

Infrared Sensor

Temperature/
Humidity Sensor

Water Logging
Sensor

Smoke Sensor