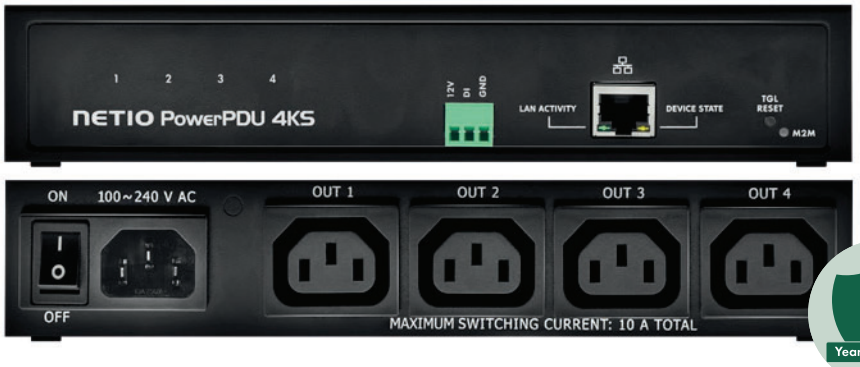
LAN · WiFi · WEB · NETIO Cloud · Mobile Application · 19" Rack · DI · Sensor T1 · Sensor TH1 · Power Metering · ZCS Zero Current · ZVS Zero Voltage · PowerUp State · Condition & Rules · Ping WatchDog · Power WatchDog · Scheduler · HTTPs · JSON HTTP(s) · Modbus/TCP · SNMP v1/v2 · SNMP v3 · MQTT-flex · nBus · Telnet · XML HTTP(s) · Push JSON · URL API HTTP(s)

PowerPDU 4KS

PowerPDU 4KS is a metered PDU with four IEC-320 C13 power outlets, LAN port and 1x DI (Digital Input). PowerPDU 4KS measures electrical parameters (A, kWh, TPF, W, V, Hz) on each power outlet individually. Each output is controllable via device web, NETIO Cloud service (not mandatory) or NETIO Mobile 2 App. Integrations are simple thanks to its Open API and ready to use AV drivers (Crestron, Extron, Savant, RTI, Utelogy, ELAN and more).

Power Metering & Switching



6 Years Warranty

SPECIFICATIONS

- Mechanical mounting: 1/2 U in a 19“ rack
- Switching & metering each power output independently
- 4x power metering (A, W, kWh, TPF, V, Hz)
- Power input: IEC-320 C14 (100/240 V AC); max 10A
- Power output: 4x IEC-320 C13; max 10A per output
- 1x RJ45 Ethernet
- 1x DI – Digital Input (Dry contact, S0, Ext. sensor)
- ZCS (Zero Current Switching)

FEATURES

- PowerUp Sequence
- Week Scheduler function
- Ping + Power WatchDog
- Condition & Rules
- AV Drivers ready
- nBus / multiPDU support
- External temperature sensor (DI)
- Thermostat feature

CONTROL OPTIONS

- Web Interface (HTTPs)
- Open API
- NETIO Cloud
- NETIO Mobile 2
- 1x DI (Digital Input)

OPEN API

- Telnet
- SNMP v1/v3
- Modbus/TCP
- MQTT-flex
- URL API – HTTP(s) get
- JSON over HTTP(s)

& more

OPTIONS FOR POWER CABLES

- EU – Europlug
- CH – Swiss plug
- UK – United Kingdom plug
- US – US (NEMA) plug