PowerPDU 8QV

PowerPDU 8QV is a PDU (Power Distribution Unit) with eight power outputs controlled and metered over LAN. Each output can be switched on/off individually. It fits into a 19" cabinet (1U). PowerPDU 8QS supports two channels for electrical measurements: the PDU as a whole (all outputs combined), and the first output separately (Output1). Its Digital Input (DI) can be used to control the outputs or count S0 pulses. With the NETIO Cloud service, the outputs can be controlled from anywhere. Drivers for AV systems are available (Crestron, Extron, Savant, RTI, Utelogy, ELAN and more).

Power Metering & Switching

SPECIFICATIONS

- Mechanical mounting: 19“ (1U) rack mount
- Switching each power output independently
- 2 power metering channels (Total + Output 1)
- Power input: powerCON A (blue) (100/240 V AC); max 16A
- Power output: 8x powerCON B (gray); max 16A per output
- 1x RJ45 Ethernet
- 1x DI – Digital Input (Dry contact, S0, Ext. sensor)
- ZVS (Zero Voltage Switching)

FEATURES

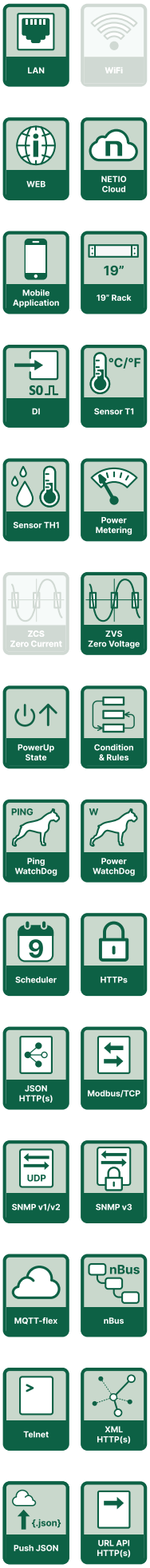
- PowerUp Sequence
- Week Scheduler function
- Ping + Power WatchDog
- Condition & Rules
- AV Drivers ready

- 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)

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