CATALOG NUMBER

EN1311

The Advantage Series Input Metered PDU family offers energy metering with advanced power and environmental monitoring options. Comprehensive monitoring at both the input phase and circuit breaker levels offers advanced alerts of potential overloads. Billing-grade metering provides accurate power consumption data for energy use optimization. The hot-swappable network management controller features Gigabit and redundant ethernet communication with advanced support for external environmental sensors and rack security access solutions.

FEATURES

Black Powder Coated Chassis

IEC 62368 listed. RoHS, and REACH compliant. See drawing for additional information.

UL 2900-1 certified for safety software cybersecurity for network-connectable products.

Dual network connectivity ports: 1x Gigabit Ethernet (10/100/1000 Mbps) and 1x (10/100 Mbps) connection/IP address

Ethernet cascading up to 64 PDUs

Each PDU can provide DC power sufficient to power netowrk management electronics

Dual Ethernet ports for redundant network connunications

Remote connectivity through HTTP(s), iPV4 and iPV6, SSH, Virtual Serial, SNMP (v1, v2c, v3), JSON-RPC, LDAP(S)

Data efficient REACT framework with native mobile device support

Tool-less hot swappable Network Management Card (NMC) with Cortex A-5 for microprocessing and memory that can be installed both upright and upside down for top or bottom power inputs

The border color of the NMC display is user programmable for power source identification by PDU

The NMC supports up to 10 digital sensors for environmental and/or electronic lock monitoring

Display languages include English, Spanish, German, French, Italian, Korean, Japanese, and Chinese (simplified)

PRODUCT ATTRIBUTES

Product Family: Enlogic

Type: Intelligent PDU

Product Type: Socket Strip

Socket Type: (12) C13

Socket Quantity: 12

Switched Outlets: No

Cable Length: 3000m

Circuit Breaker: No Circuit BreakerA

Circuit Breaker Quantity: 0

Current Rating: 3.7kV·A

Nominal Power Output: 230VAC

Nominal Voltage: 230V

Number of Output Voltages: 12

On/Off Switch Included: No

Output Voltage: 230VAC

Plug Type: IEC 60309 316P6 (IP44)

Rack Units: 1U

Removable Input Cable: Yes

Metering Type: Input

Material: Steel

Finish: Powder Coated

Color: Black

Height: 43mm

Width: 444mm

Depth: 269mm

Package Quantity: 1

Input Cable Length: 3m

ADDITIONAL PRODUCT DETAILS

Warranty : nVent Enlogic branded equipment provided shall be free from manufacturing defects for a period of five (5) years from the invoice date to the original purchaser.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.