

# Intelligent iPDU, EN6850, 400 VAC, 3-PH, 32 A

## Data Solutions

### CATALOG NUMBER

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**EN6850**



Modular, compact intelligent PDU with inlet metering. Ultra-Low Profile Design

### FEATURES

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Enlogic EN6xxx Intelligent Power Distribution Units monitors input power and power of each individual outlet and offers remote switching of individual outlets, provides billing grade unit level monitoring

High Visibility Data Display and Interactive Graphic Display

Measure circuit breaker loads across redundant feeds to avoid accidental downtime

Enables smart load balancing for power efficiency and maximized capacity utilization

Gigabit Ethernet Interface and redundant Ethernet (10/100)

iPDU DC power redundancy solution for up to 64 PDU's

Toolless Hot-Swap Controller

Input voltage 400 VAC, 3-phase

C13, C19 outlets

### PRODUCT ATTRIBUTES

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Product Family: Enlogic

Type: Intelligent PDU

Product Type: Socket Strip

Socket Type: (24) C13/C15; (24) C13/C15/C19/C21

Socket Quantity: 48

Color: Black

Circuit Breaker: 20 A, 1-pole, Hy-Mag

Switched Outlets: Yes

Circuit Breaker Quantity: 6

Power Rating: 17.3 kVA North America; 22.1 kVA International

Input Cable Location: Top Feed

Max Power Input: 17.3 / 22.1 kVA

Input Voltage: 380 – 415V

Phase: 3 PH

On/Off Switch Included: Yes

Nominal Voltage: 415V

Output Voltage: 208 – 230VAC

Plug Type: IEC 60309 530P6/532P6

Amperage (Derated Amperage): 30 A (24 A) North America; 32 A International

Removable Input Cable: No

Rack Units: 0U

Material: Steel

Finish: Powder Coated

Metering Type: Outlet

Height: 1780mm

Width: 56mm

Depth: 75mm

Weight: 12kg

Package Quantity: 1

Gross Weight: 8.5kg

Input Cable Length: 1.8m

## ADDITIONAL PRODUCT DETAILS

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Please order bracket for vertical mounting separately.

## WARNING

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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](http://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.



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