

# Intelligent iPDU, EN1850, 400 VAC, 3-PH, 32 A

## Data Solutions

### CATALOG NUMBER

---

**EN1850**



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

### FEATURES

---

Enlogic EN1xxx Intelligent Power Distribution Units monitors input power of the entire PDU, 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

---

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: No

Circuit Breaker Quantity: 6

Power Rating: 17.3 kVA North America; 22.1 kVA International

Input Cable Location: Top Feed

Input Voltage: 380 – 415V

Phase: 3 PH

Max Power Input: 17.3 / 22.1 kVA

Nominal Voltage: 415V

On/Off Switch Included: No

Output Voltage: 208 – 230VAC

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

Plug Type: IEC 60309 530P6/532P6

Rack Units: 0U

Removable Input Cable: No

Metering Type: Input

Material: Steel

Finish: Powder Coated

Height: 70.8in

Width: 2.2in

Depth: 2.17in

Weight: 23.1lb

Package Quantity: 1

## ADDITIONAL PRODUCT DETAILS

---

Please order bracket for vertical mounting separately.

## 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](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.



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**