

# INTELLIGENT IPDU, EN6850, 400 VAC, 3-PH, 32 A

#### CATALOG NUMBER

## EN6850

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

#### FEATURES

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**

Product Family: Enlogic

Type: Intelligent PDU

Product Type: Socket Strip

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

Socket Quantity: 48

Switched Outlets: Yes
Circuit Breaker: 20 A, 1-pole, Hy-Mag
Circuit Breaker Quantity: 6
Input Voltage: 380-415 VAC, 3 PH
Input Current: 32 A
Input Cable Location: Top Feed
Max Power Input: 17.3 / 22.1 kVA
Nominal Voltage: 415V
On/Off Switch Included: Yes
Output Voltage: 208 – 230VAC
Plug Type: IEC 60309 530P6/532P6
Rack Units: 0U
Removable Input Cable: No
Metering Type: Outlet
Finish: Powder Coated
Color: Black
Height: 1780mm
Package Quantity: 1
Input Cable Length: 1.8m

### 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 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: nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

© 2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.

3