We connect and protect

Intelligent iPDU, EN5810, 400 VAC, 3-PH, 32 A

Data Solutions

CATALOG NUMBER

EN5810

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

FEATURES

Enlogic EN5xxx Intelligent Power Distribution Units monitors input power of the entire PDU and individual outlet monitoring, 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; (12) C19
Socket Quantity: 36
Color: Black
Switched Outlets: No
Circuit Breaker: 16 A, 1-pole, Hy-Mag

Power Rating: 22.0 kVA

Circuit Breaker Quantity: 6

Input Cable Location: Top Feed

Input Voltage: 380 – 415V

Phase: 3 PH

Nominal Voltage: 415V

Max Power Input: 22.0 kVA

On/Off Switch Included: No

Amperage (Derated Amperage): 32 A

Output Voltage: 230VAC

Rack Units: 0U

Plug Type: IEC 60309 532P6 (IP44)

Metering Type: Outlet

Removable Input Cable: No

Material: Steel

Finish: Powder Coated

Height: 1780mm

Width: 85mm

Depth: 53mm

Weight: 12.23kg

Package Quantity: 1

Input Cable Length: 3m

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:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

©2026 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.

This document is system-generated.