

# Enlogic Input Metered, Outlet Switched PDU EN2 Series

## **Data Solutions**



The Advantage Series Input Metered, Outlet Switched PDU family offers energy metering with advanced power and environmental monitoring options and remote outlet on/off switching. 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.

#### CARACTERISTICI

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)

#### **SPECIFICAȚII**

Table 1/6						
Număr de catalog	Product Family	Туре	Product Type	Socket Type	Socket Quantity	Color

EN2951	Enlogic	Intelligent PDU	Socket Strip	(21) C13/C15, (21) C13/C15/C19/C 21	42	Black
EN2990	Enlogic	Intelligent PDU	Socket Strip	(24) Locking C13/C15, (24) Locking C13/C15/C19/C	48	Black

Table 2/6							
Număr de catalog	Switched Outlets	Cable Length	Circuit Breaker	Power Rating	Circuit Breaker Quantity	Interrupt Rating	
EN2951	Yes	1800mm	20 A, 2-pole, Hy- MagA	14.4 kVA	6	5kAIC	
EN2990	Yes	1800mm	20 A, 1-pole, Hy- MagA	57.6 kVA North America, 69 kVA International	24		

Table 3/6							
Număr de catalog	Input Voltage	Phase	Nominal Power Output	Nominal Voltage	Number of Output Voltages	Number of Phases	
EN2951	208V	3 PH Delta	208VAC	208V	42	3	
EN2990			230VAC	415V			

Table 4/6							
Număr de catalog	On/Off Switch Included	Amperage (Derated Amperage)	Output Voltage	Rack Units	Plug Type	Metering Type	
EN2951	Yes	50 A (40 A)	208VAC	OU	CS8365	Input	
EN2990	Yes	100 A (80 A) North America, 100 A International	208 - 230VAC	0U	IEC 60309 5125P6W (IP67)	Input	

Table 5/6						
Număr de catalog	Removable Input Cable	Material	Finish	Height	Width	Depth
EN2951	No	Oțel	Vopsit Pulbere	1826mm	56mm	75mm

Număr de catalog	Removable Input Cable	Material	Finish	Height	Width	Depth
EN2990	No	Oțel	Vopsit Pulbere	2030mm	85mm	85mm

Table 6/6							
Număr de catalog	Weight	Package Quantity	Input Cable Length				
EN2951	13kg	1	1.8m				
EN2990		1	1.8m				

### **DETALII SUPLIMENTARE DESPRE PRODUS**

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.

### **AVERTIZARE**

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răniri corporale grave și moarte și/sau poate anula garanția dvs.



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