

# ENLOGIC INPUT METERED, OUTLET SWITCHED PDU EN2 SERIES



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 hotswappable network management controller features Gigabit and redundant ethernet communication with advanced support for external environmental sensors and rack security access solutions.

#### **CARACTERISTICAS**

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)

# **ESPECIFICAÇÕES**

Table 1/6						
Número de catálogo	Product Type	Família de produtos	Switched Outlets	Tipo	Largura	Quantidade por embalagem
EN2951	Socket Strip	Enlogic	Yes	Intelligent PDU	56mm	1
EN2990	Socket Strip	Enlogic	Yes	Intelligent PDU	85mm	1

Table 2/6						
Número de catálogo	Tipo de soquete	Socket Quantity	Cor	Altura	Material	Acabamento
EN2951	(21) C13/C15, (21) C13/C15/C19/C 21	42	Black	1826mm	Steel	Powder Coated
EN2990	(24) Locking C13/C15, (24) Locking C13/C15/C19/C 21	48	Black	2030mm	Steel	Powder Coated

Table 3/6						
Número de catálogo	Profundidad e	Tensão nominal	Compriment o do cabo	Rack Units	Número de fases	Circuit Breaker Quantity
EN2951	75mm	208V	1800m	OU	3	6
EN2990	85mm	415V	1800m	OU		24

Table 4/6						
Número de catálogo	Current Rating	On/Off Switch Included	Number of Output Voltages	Circuit Breaker	Metering Type	Nominal Power Output
EN2951	14.4kV·A	Yes	42	20 A, 2-pole, Hy- MagA	Input	208VAC
EN2990	69kV·A	Yes		20 A, 1-pole, Hy- MagA	Input	230VAC

Table 5/6						
Número de catálogo	Removable Input Cable	Interrupt Rating	Peso	Plug Type	Input Cable Length	Tensão de entrada
EN2951	No	5kAIC	13kg	CS8365	1.8m	208 VAC, 3 PH DeltaVAC
EN2990	No			IEC 60309 5125P6W (IP67)	1.8m	

Table 6/6				
Número de catálogo	Output Voltage			
EN2951	208VAC			
EN2990	208 – 230VAC			

## ADDITIONAL PRODUCT DETAILS

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.

## **AVISO**

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em www.nVent.com e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.



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