

Intelligent PDU, EN1xxx, 400 VAC, 3-PH

Data Solutions



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

FUNKTIONER

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

SPECIFIKATIONER

Table 1/6						
Katalognummer	Produktfamilie	Type	Product Type	Stiktype	Socket Quantity	Farve
EN1403	Enlogic	Intelligent PDU	Socket Strip	(36) C13, (6) C19	42	Black
EN1450	Enlogic	Intelligent PDU	Socket Strip	(21) C13/C15, (21) C13/C15/C19/C21	42	Black
EN1402	Enlogic	Intelligent PDU	Socket Strip	(24) C13, (6) C19	30	Black
EN1811	Enlogic	Intelligent PDU	Socket Strip	(30) C13, (12) C19	42	Black

Katalognummer	Produktfamilie	Type	Product Type	Stiktype	SocketQuantity	Farve
EN1850	Enlogic	Intelligent PDU	Socket Strip	(24) C13/C15, (24) C13/C15/C19/C21	48	Black
EN1880	Enlogic	Intelligent PDU	Socket Strip	(21) Locking C13/C15, (21) Locking C13/C15/C19/C21	42	Black
EN1950	Enlogic	Intelligent PDU	Socket Strip	(21) C13/C15, (21) C13/C15/C19/C21	42	Black
EN1980	Enlogic	Intelligent PDU	Socket Strip	(18) Locking C13/C15, (18) Locking C13/C15/C19/C21	36	Black
EN1808	Enlogic	Intelligent PDU	Socket Strip	(12) C13, (12) C19	24	Black
EN1809	Enlogic	Intelligent PDU	Socket Strip	(18) C13, (6) C19	24	Black
EN1812	Enlogic	Intelligent PDU	Socket Strip	(36) C13, (12) C19	48	Black

Table 2/6						
Katalognummer	Circuit Breaker	Switched Outlets	Circuit Breaker Quantity	Power Rating	Input Cable Length	Input Cable Location
EN1403	No Circuit Breaker	No	0	11.0 kVA	3m	Top Feed
EN1450	No Circuit Breaker	No	0	11.5 kVA North America, 11.0 kVA International	1.8m	Top Feed
EN1402	16 A, 1-pole, Hy-Mag	No	0			Top Feed
EN1811	16 A, 1-pole, Hy-Mag	No	6	22.0 kVA	3m	Top Feed
EN1850	20 A, 1-pole, Hy-Mag	No	6	17.3 kVA North America, 22.1 kVA International	1.8m	Top Feed

Katalognummer	Circuit Breaker	Switched Outlets	Circuit Breaker Quantity	Power Rating	Input Cable Length	Input Cable Location
EN1880	20 A, 1-pole, Hy-Mag	No	6	17.3 kVA North America, 22.1 kVA International	1.8m	Top Feed
EN1950	20 A, 1-pole, Hy-Mag	No	12	34.6 kVA North America, 43.5 kVA International	1.8m	Top Feed
EN1980	20 A, 1-pole, Hy-Mag	No	12	34.6 kVA North America, 43.5 kVA International	1.8m	Top Feed
EN1808	16 A, 1-pole, Hy-Mag	No	6			Top Feed
EN1809	16 A, 1-pole, Hy-Mag	No	6			Top Feed
EN1812	16 A, 1-pole, Hy-Mag	No	6			Top Feed

Table 3/6

Katalognummer	Input Voltage	Phase	Max Power Input	Nominal Power	On/Off Switch Included	Output Voltage
EN1403	380 – 415V	3 PH	11.0 kVA	415V	No	230VAC
EN1450	380 – 415V	3 PH	11.5 / 11.0 kVA	415V	No	208 – 230VAC
EN1402	400V	3 PH WYE	11.0 kVA			200 – 240VAC
EN1811	380 – 415V	3 PH	22.0 kVA	415V	No	230VAC
EN1850	380 – 415V	3 PH	17.3 / 22.1 kVA	415V	No	208 – 230VAC
EN1880	380 – 415V	3 PH	17.3 / 22.1 kVA	415V	No	208 – 230VAC
EN1950	380 – 415V	3 PH	14.4 kVA	415V	No	208 – 230VAC
EN1980	380 – 415V	3 PH	14.4 kVA	415V	No	208 – 230VAC
EN1808	400V	3 PH WYE	22.0 kVA			200 – 240VAC

Katalognummer	Input Voltage	Phase	Max Power Input	Nominal spænding	On/Off Switch Included	Output Voltage
EN1809	400V	3 PH WYE	22.0 kVA			200 – 240VAC
EN1812	400V	3 PH WYE	22.0 kVA			200 – 240VAC

Table 4/6

Katalognummer	Amperage (Derated Amperage)	Plug Type	Rack Units	Removable Input Cable	Metering Type	Materiale
EN1403	16 A	IEC 60309 516P6 (IP44)	0U	No	Input	Stål
EN1450	20 A (16 A) North America, 16 A International	IEC 60309 520P6/516P6	0U	No	Input	Stål
EN1402	16 A	IEC 60309 516P6 (IP44)	0U	No	Input	
EN1811	32 A	IEC 60309 532P6 (IP44)	0U	No	Input	Stål
EN1850	30 A (24 A) North America, 32 A International	IEC 60309 530P6/532P6	0U	No	Input	Stål
EN1880	30 A (24 A) North America, 32 A International	IEC 60309 530P6/532P6	0U	No	Input	Stål
EN1950	60 A (48 A) North America, 63 A International	IEC 60309 560P6/563P6	0U	No	Input	Stål
EN1980	60 A (48 A) North America, 63 A International	IEC 60309 560P6/563P6	0U	No	Input	Stål
EN1808	32 A	IEC 60309 532P6 (IP44)	0U	No	Input	
EN1809	32 A	IEC 60309 532P6 (IP44)	0U	No	Input	
EN1812	32 A	IEC 60309 532P6 (IP44)	0U	No	Input	

Table 5/6

Katalognummer	Finish	Højde	Bredde	Dybde	Vægt	Pakke mængde
EN1403	Struktur Pulvermaling	1750mm	52mm	53mm	7.11kg	1
EN1450	Struktur Pulvermaling	1490mm	56mm	55mm	8kg	1
EN1402						1
EN1811	Struktur Pulvermaling	1750mm	55mm	53mm	10.22kg	1
EN1850	Struktur Pulvermaling	1780mm	56mm	55mm	10.5kg	1
EN1880	Struktur Pulvermaling	1826mm	56mm	55mm	11.02kg	1
EN1950	Struktur Pulvermaling	1826mm	56mm	75mm	12.5kg	1
EN1980	Struktur Pulvermaling	1826mm	56mm	75mm		1
EN1808						1
EN1809						1
EN1812						1

Table 6/6

Katalognummer	Interrupt Rating
EN1403	
EN1450	
EN1402	5kAIC
EN1811	
EN1850	

Katalognummer	Interrupt Rating
EN1880	
EN1950	
EN1980	
EN1808	5kAIC
EN1809	5kAIC
EN1812	5kAIC

YDERLIGERE PRODUKTOPLYSNINGER

Please order bracket for vertical mounting separately.

ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.



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