



19" Horizontal PDU With Schuko and UPS Sockets

GENERAL

Zemecs HE series power distribution units (PDU) are installed horizontally inside 19" rack cabinets and outdoor enclosures to supply power for active devices. Power sockets are either Schuko(DIN 49440) or UPS(NFC 61314) standard.

The PDUs are offered with different connection options: Direct, with on/off switch and automatic circuit breaker and may also be equipped with a surge protector. Up to 18 devices can be powered from a 2U height unit.

FEATURES

- Horizontal installation in all 19" indoor/outdoor racks and enclosures
- Anodized aluminum housing
- Up to 9 power sockets at 1U and 18 sockets at 2U heights
- Screw-in lugs with reversible mounting direction
- Short circuit protection between housing and sockets
- Display of voltage and current values with optional LED indicator
- Delivered with standard 1,5 m. power cord; availability to supply at different lengths

APPLICATIONS

- Power distribution to devices inside indoor and outdoor racks and enclosures



MATERIAL AND PHYSICAL SPECIFICATIONS

Output Socket # And Height	1-9 at 1U height, up to 18 at 2U height
Material	Housing: Anodized aluminum, Sockets: ABS
Power Input	Left side (single input)
Installation	Front side
Connection Types	Direct, on/off switch, automatic circuit breaker
Colour	Housing: Grey, Sockets: Black
Net Weight	0,90 - 1,55 kg.(1U models, including standard power cord)
Size (HxWxD)	44,00 mm.(1U models), 88,00 mm.(2U models) 441,00 mm. (486 mm., including installation holes) 44,00 mm.
Thickness	1,25 mm.

COMPLIANCE

Standards For The Restriction Of Use Of Hazardous Substances In Electrical And Electronic Equipments	2011/65/EU (RoHS-2)
Standards For Electromagnetic Compatibility	EN 55032, EN 61000-1-2
Standards For Information Technology Equipment. Part1: Safety	IEC 60950-1
Standards For Appliance Couplers For Household And Similar General Purposes - Part 1: General Requirements	IEC 60320-1:2015+AMD1:2018



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PART NUMBER CODING

Part Nr.	Product Description
HEXXYY(P)CS-GG	Zemecs 19" Horizontal PDU With Schuko/UPS Sockets And 3x1.5mm ² Power Cord, 16A

Protection Type	Socket #	Schuko (DIN 49440 Sockets)			UPS (NFC 61314) Sockets		
	3	HE0300DS-E	HE0300OS-E	HE0300AS-E	HE0003DS-E	HE0003OS-E	HE0003AS-E
	4	HE0400DS-E	HE0400OS-E	HE0400AS-E	HE0004DS-E	HE0004OS-E	HE0004AS-E
	5	HE0500DS-E	HE0500OS-E	HE0500AS-E	HE0005DS-E	HE0005OS-E	HE0005AS-E
	6	HE0600DS-E	HE0600OS-E	HE0600AS-E	HE0006DS-E	HE0006OS-E	HE0006AS-E
	8	HE0800DS-E	HE0800OS-E	-	HE0008DS-E	HE0008OS-E	-
	9	HE0900DS-E	HE0900OS-E	HE0900AS-E	HE0009DS-E	HE0009OS-E	HE0009AS-E
	10	HE1000DS-E	-	HE1000AS-E	HE0010DS-E	HE0010OS-E	HE0010AS-E
	12	HE1200DS-E	HE1200OS-E	HE1200AS-E	HE0012DS-E	HE0012OS-E	HE0012AS-E
	14	HE1400DS-E	HE1400OS-E	HE1400AS-E	HE0014DS-E	HE0014OS-E	HE0014AS-E
	15	-	-	HE1500AS-E	-	-	HE0015AS-E
	16	HE1600DS-E	HE1600OS-E	-	HE0016DS-E	HE0016OS-E	-
	18	HE1800DS-E	-	-	HE0018DS-E	-	-
	3	HE0300DPS-E	HE0300OPS-E	HE0300APS-E	HE0003DPS-E	HE0003OPS-E	HE0003APS-E
	4	HE0400DPS-E	HE0400OPS-E	HE0400APS-E	HE0004DPS-E	HE0004OPS-E	HE0004APS-E
	5	-	-	HE0500APS-E	-	-	HE0005APS-E
	6	HE0600DPS-E	HE0600OPS-E	HE0600APS-E	HE0006DPS-E	HE0006OPS-E	-
	8	-	-	-	-	-	-
	9	-	-	HE0900APS-E	-	-	HE0009APS-E
10	-	-	-	-	-	-	
12	-	-	HE1200APS-E	-	-	HE0012APS-E	

Direct Connection

On/Off Switch

Automatic Circuit Breaker

w/out Surge Protector

w/ Surge Protector

XX: Schuko Socket Count

03 3 Socket

18 18 Socket

YY: UPS Socket Count

03 3 Socket

18 18 Socket

C: Connection Type

D Direct

O With on/off switch

A With automatic circuit breaker

GG: Type Of Power Cord Plug

E CEE 7/7

C2 IEC320-C20

39 IEC60309

ELECTRICAL SPECIFICATIONS

Socket Type	DIN 49440 (Mains) NFC 61314 (UPS)
Nominal Input Voltage	0-250 VAC
Input Frequency	50/60 Hz.
Power Cord Type	1,50m. 3x1,5mm ² NYMHY
Plug Type	Type G
Max. Current Rating	16A @ 250V
Max. Power Rating	4.000 VA @250V
Nominal Output Voltage	0-250VAC
Output Frequency	50/60 Hz.
Grounding	Grounded input and output

ENVIRONMENTAL SPECIFICATIONS

Operation Temperature	0 /+45 °C
Relative Humidity - Operation	0 - 95%, non-condensing
Operation Altitude	0 - 3.000 m.
Storage Temperature	-25 /+65 °C
Relative Humidity - Storage	0 - 95%, non-condensing
Storage Altitude	0 - 9.000 m.
Installation/IP Class	Only indoor/IP20

