Excel 12 Way Vert PDU 12x Schuko Socket Schuko Plug Unswitched

Item Code: 555-086

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PDU's

- X High quality aluminium housing
- X Switched and unswitched options
- X LED indicator
- X Up to 12 sockets per unit
- X Choose from vertical and horizontal mounting options
- X 2 metre PVC input lead terminated with 2 pin DIN49441 plug
- X 250 volt AC, 50/60Hz Rating

Product Overview

Excel range of power distribution units are designed for installation and use within 19" networking cabinets and enclosures. Each unit comprises a high quality aluminium extruded housing into which are loaded up to 12 sockets. In this particular range each socket is 'Schuko' style, manufactured in accordance with the DIN49441 standard, the 2 metre input lead is terminated with a 16AMP rated 2 time circular pin DIN49441 plug top.

The range of available units includes 19" vertically mounted, higher density vertical mounted options, and a choice of styles with and without switches to control input power to the unit itself.

The unswitched versions have a LED indicator to confirm power to the unit, in the switched versions the switch itself acts as the LED indicator.

Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting size	624.5 mm
Mounting direction	Vertical
Electrical connection	Connecting cord with plug
Type of electric plug connection	2 Pin DIN49441

Cable length	3 m
Number of Schuko socket outlets	12
Width	44.4 mm
Height	651 mm
Depth	62 mm
Supply voltage	250 V
Switchable	no
With LED indication	no
With mounting bracket	yes

Additional specifications

Features	Values
Input cable type	3 core 1.5mm cable
PDU Input cable connector	N/A
Rated Voltage	250 V AC 50/60 Hz
Rated current	16 Amp
Maximum power	4000 W
Unit control	LED indicator. On/off rocker switch
Insulation Resistance	≥5MΩ
Fire resistance	Flame retardant
Operating temperature	-10°C to +45°C
Relative humidity	0% to 90%
Cable entry (horizontal orientation)	Left
Cable entry (vertical orientation)	Top
Master Circuit Breaker	NO
Master Switch	Yes (only on products marked as 'Switched'
Housing colour	Silver
Housing material	Aluminum

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Product drawing

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

All dimensions are in mm
unless stated otherwise
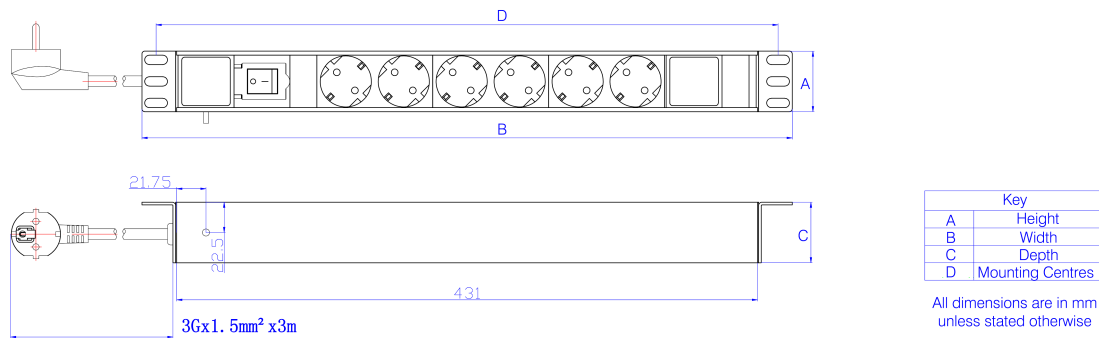
Standards

Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
DIN VDE 0620-2-1:2016	Plugs and socket-outlets for household and similar purposes
DIN 49441	Two-pole Plugs with Earthing Contact 10 A 250 V≈ AND 10 A 250 V�, 16 A 250 V∿
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Included accessories

Accessories	Quantity
M6 x 4 fixings	x4
user manual	x1
6mm earth cable	x1

Part Number Table

Part Number	Description
555-072	Excel 6 Way Horiz PDU 6x Schuko Socket Schuko Plug Switched
555-073	Excel 8 Way Vert PDU 8x Schuko Socket Schuko Plug Switched
555-082	Excel 6 Way Horiz PDU 6x Schuko Socket Schuko Plug Unswitched
555-083	Excel 8 Way Horiz PDU 8x Schuko Socket Schuko Plug Unswitched
555-084	Excel 9 Way Horiz PDU 9x Schuko Socket Schuko Plug Unswitched
555-086	Excel 12 Way Vert PDU 12x Schuko Socket Schuko Plug Unswitched

Excel is a world class premium performing end to end infrastructure solution designed,
Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com