

# Excel 8 Way Vertical PDU 8x Schuko Socket Passive 16A Schuko Plug LED

Item Code: 555-083

**excel**  
without compromise.



✕ High quality aluminium housing

✕ Switched and unswitched options

✕ LED indicator

✕ Up to 12 sockets per unit

✕ Choose from vertical and horizontal mounting options

✕ 2 metre PVC input lead terminated with 2 pin DIN49441 plug

✕ 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 16 A rated 2 time circular pin DIN49441 plug top.

The range of available units includes 19" horizontally 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	465 mm
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug

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Type of electric plug connection	2 Pin DIN49441
Cable length	3 m
Number of Schuko socket outlets	8
Width	44.4 mm
Height	488 mm
Depth	62 mm
Supply voltage	250 V
Switchable	no
With LED indication	no
With mounting bracket	yes

## Additional specifications

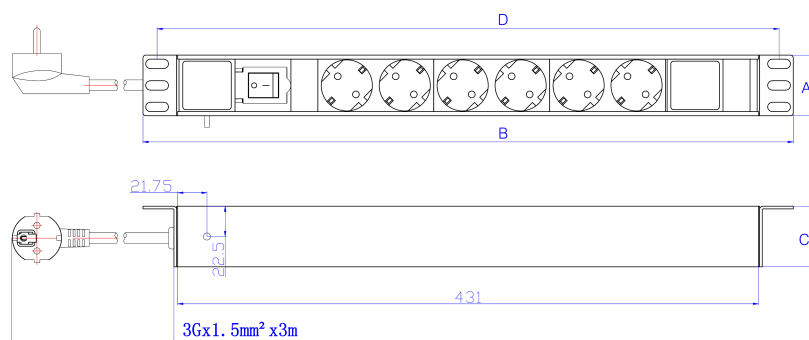
Features	Values
Input cable type	3 core 1.5mm cable
PDU Input cable connector	N/A
Rated Voltage	250 V AC 50/60 Hz
Rated current	16 Amp
Maximum power	4000 W
Unit control	LED indicator. On/off rocker switch
Insulation Resistance	$\geq 5\text{M}\Omega$
Fire resistance	Flame retardant
Operating temperature	-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 $\surd$ AND 10 A 250 V $\square$ , 16 A 250 V $\surd$
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

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## Part Number Table

Part Number	Description
555-072	Excel 6 Way Horizontal PDU 6x Schuko Socket Passive 16A Schuko Plug Switched
555-073	Excel 8 Way Vertical PDU 8x Schuko Socket Passive 16A Schuko Plug Switched
555-082	Excel 6 Way Horizontal PDU 6x Schuko Socket Passive 16A Schuko Plug LED
555-083	Excel 8 Way Vertical PDU 8x Schuko Socket Passive 16A Schuko Plug LED
555-084	Excel 9 Way Vertical PDU 9x Schuko Socket Passive 16A Schuko Plug LED
555-086	Excel 12 Way Vertical PDU 12x Schuko Socket Passive 16A Schuko Plug LED

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](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.