

# Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A UK Plug Switched

Item Code: D13-6H-EXL

excel  
without compromise.



✕ Comprehensive choice of sockets

✕ Standard 3m PVC power lead with 13 Amp BS 1363 UK plug

✕ Choice of mounting options

✕ Fully shrouded switch

✕ LED indicator to confirm power to the unit

## Product Overview

The 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 UK style, manufactured in accordance with the BS1363 standard, the 3 metre input lead is terminated with a 13Amp rated 3 pin BS1363 plug top. The sockets are mounted at a 45° angle on the vertical PDUs and a 90° angle on the horizontal PDUs to aid with cable management.

The range of available units includes 19" horizontally mounted, and higher density vertical mounted options, each unit contains a fully shrouded switch to control input power, and a LED indicator to confirm power to the unit.

## Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	British Standard (BS1363)
Cable length	3 m
Number of UK BS1363 sockets	6
Number of rack units (RU)	1
Width	482.6 mm
Height	45 mm

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Depth	45 mm
Supply voltage	230 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	yes
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	13 A
Maximum power	3250 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
Socket angle (horizontal orientation)	90°
Socket angle (vertical orientation)	45°
Master Circuit Breaker	NO
Master Switch	Yes
Housing colour	Silver
Housing material	Aluminum

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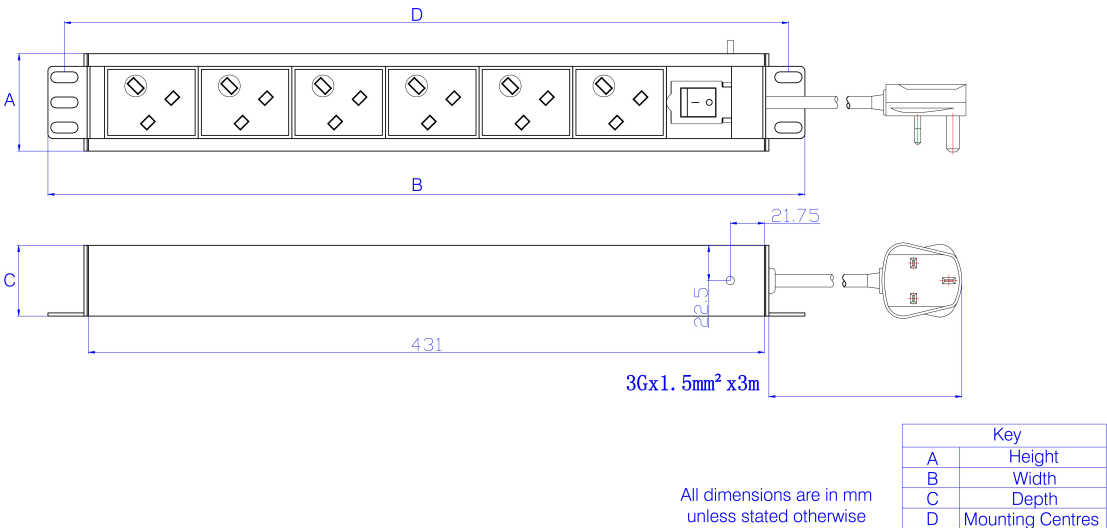
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Included accessories

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

Product drawing



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).
BS 1363-2:1995	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets
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.

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## Part Number Table

Part Number	Description
D13-10-EXL	Excel 10 Way Vertical PDU 10x UK Socket Passive 13A UK Plug Switched
D13-12-EXL	Excel 12 Way Vertical PDU 12x UK Socket Passive 13A UK Plug Switched
D13-4-EXL	Excel 4 Way Vertical PDU 4x UK Socket Passive 13A UK Plug Switched
D13-4H-EXL	Excel 4 Way Horizontal PDU 4x UK Socket Passive 13A UK Plug Switched
D13-5-EXL	Excel 5 Way Vertical PDU 5x UK Socket Passive 13A UK Plug Switched
D13-5H-EXL	Excel 5 Way Horizontal PDU 5x UK Socket Passive 13A UK Plug Switched
D13-6-EXL	Excel 6 Way Vertical PDU 6x UK Socket Passive 13A UK Plug Switched
D13-6H-EXL	Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A UK Plug Switched
D13-7H-EXL	Excel 7 Way Horizontal PDU 7x UK Socket Passive 13A UK Plug Switched
D13-8-EXL	Excel 8 Way Vertical PDU 8x UK Socket Passive 13A UK Plug Switched

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)



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