Item Code: D13-5H-EXL







- X Comprehensive choice of sockets
- X Standard 3m PVC power lead with 13 Amp BS 1363 UK plug
- X Choice of mounting options
- X Fully shrouded switch
- X 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**

Mounting dimension  Mounting direction  Electrical connection  Type of electric plug connection  Cable length	19 inch Horizontal Connecting cord with plug British Standard (BS1363)
Electrical connection  Type of electric plug connection	Connecting cord with plug
Type of electric plug connection	
	British Standard (BS1363)
Cable length	
	3 m
Number of UK BS1363 sockets	5
Number of rack units (RU)	2
Width	482.6 mm
Height	62 mm



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Depth	45 mm
Supply voltage	250 V
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	≥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)	Тор
Socket angle (horizontal orientation)	90°
Socket angle (vertical orientation)	45°
Master Circuit Breaker	NO
Master Switch	Yes
Housing colour	Silver
Housing material	Aluminum

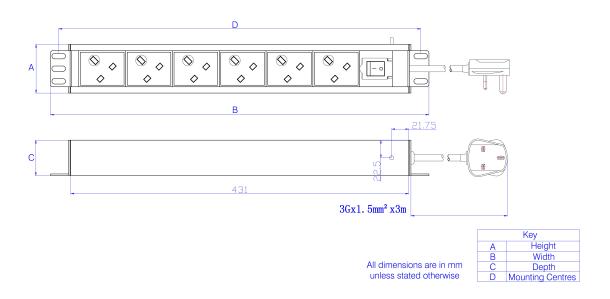
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#### **Included accessories**

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

### **Product drawing**



#### **Standards**

Applicable standard	Detail
RoHS	Restriction of Hazardous Substances - Compliant
BS 1363-2:1995	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket- outlets

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#### **Part Number Table**

Part Number	Description
D13-10-EXL	Excel 10-way Vertical PDU - 10x UK sockets, UK plug
D13-12-EXL	Excel 12-way Vertical PDU - 12x UK sockets, UK plug
D13-4-EXL	Excel 4-way Vertical PDU - 4x UK sockets, UK plug
D13-4H-EXL	Excel 4-way Horizontal PDU - 4x UK sockets, UK plug
D13-5-EXL	Excel 5-way Vertical PDU - 5x UK sockets, UK plug
D13-5H-EXL	Excel 5-way Horizontal PDU - 5x UK sockets, UK plug
D13-6-EXL	Excel 6-way Vertical PDU - 6x UK sockets, UK plug
D13-6H-EXL	Excel 6-way Horizontal PDU - 6x UK sockets, UK plug
D13-7H-EXL	Excel 7-way Horizontal PDU - 7x UK sockets, UK plug
D13-8-EXL	Excel 8-way Vertical PDU - 8x UK sockets, UK plug

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

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