

Excel 6-way Horizontal PDU - 6x UK sockets, 16A IEC 60309 plug - Switched

Item Code: D16-6H-EXL

excel
without compromise.



✕ Comprehensive choice of sockets

✕ Standard 3m PVC power lead with 16 Amp plug

✕ Choice of mounting options

✕ Fully shrouded switch

✕ LED indicator to confirm power to the unit

Product Overview

Excel professional grade power distribution units (PDUs) are designed for installation and use within 19" networking racks and enclosures. Each unit is loaded with up to 12 sockets, which are housed in a high quality aluminium extruded housing.

Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	16 Amp - EN60309 Style (BS4343)
Cable length	3 m
Number of UK BS1363 sockets	6
Number of rack units (RU)	2
Width	482.6 mm
Height	62 mm
Depth	45 mm
Supply voltage	250 V
Switchable	Yes
With LED indication	Yes
With mounting bracket	Yes

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Additional specifications

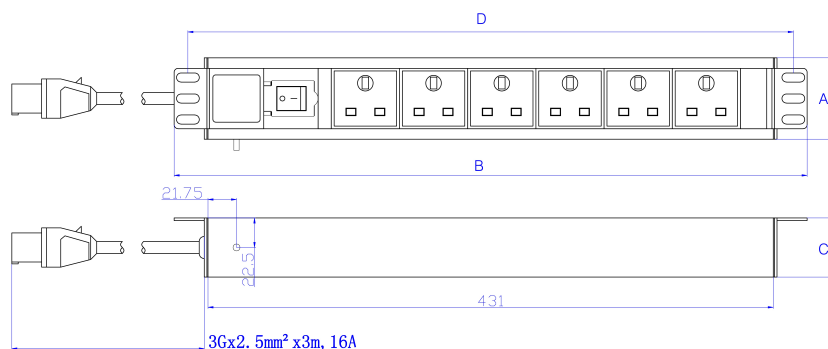
Features	Values
Rated Voltage	250 V AC 50/60 Hz
Rated current	16A
Maximum power	4000 W
Unit control	LED indicator. On/off rocker switch
Insulation Resistance	$\geq 5\text{M}\Omega$
Fire resistance	Flame retardant
Operating temperature	-10°C~+45°C
Relative humidity	0%~90%
Cable entry (horizontal orientation)	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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Product drawing



All dimensions are in mm
unless stated otherwise

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

Included accessories

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

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
BS 4343:1992	Plugs, socket-outlets and couplers for industrial purposes
BS EN 60309-1:1999+AMD1:2005+AMD2:2012 CSV	Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements
BS EN 60309-2:1999+AMD1:2005+AMD2:2012 CSV	Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories

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Part Number Table

Part Number	Description
D16-10-EXL	Excel 10-way Vertical PDU - 10x UK sockets, 16A IEC 60309 plug - Switched
D16-12-EXL	Excel 12-way Vertical PDU - 12x UK sockets, 16A IEC 60309 plug - Switched
D16-4H-EXL	Excel 4-way Horizontal PDU - 4x UK sockets, 16A IEC 60309 plug - Switched
D16-6H-EXL	Excel 6-way Horizontal PDU - 6x UK sockets, 16A IEC 60309 plug - Switched
D16-8-EXL	Excel 8-way Vertical PDU - 8x UK sockets, 16A IEC 60309 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



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