



- Comprehensive choice of sockets
- Standard 3 m 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 direction	Vertical
Type of electric plug connection	16 Amp - EN6039 Style (BS4343)
Cable length	3 m
Number of UK BS1363 sockets	12
Length	985 mm
Width	44.4 mm
Height	62 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With mounting bracket	yes

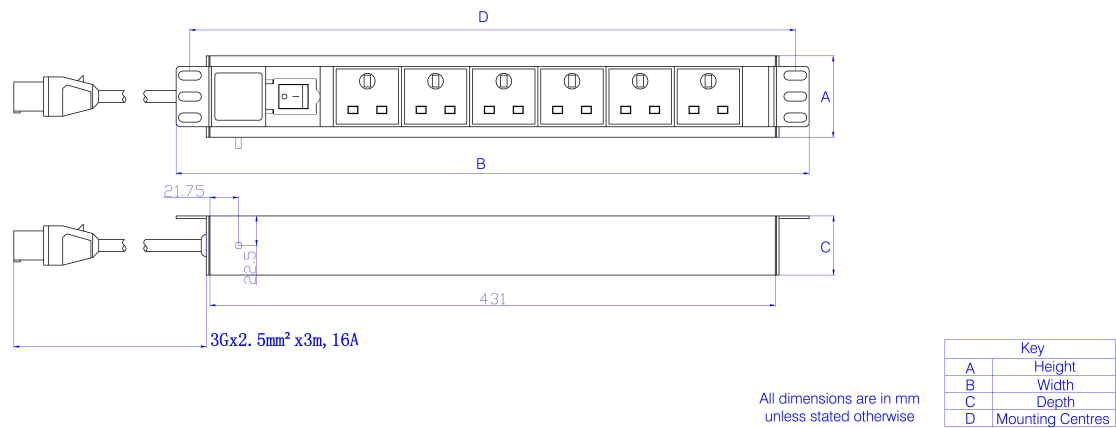
Additional specifications

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	≥5MΩ
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

Excel 12 Way Vert PDU 12x UK Socket 16A IEC  
60309 Plug Switched  
Item Code: D16-12-EXL



Product drawing



Included accessories

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

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
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

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.

Part Number Table

Part Number	Description
D16-10-EXL	Excel 10 Way Vert PDU 10x UK Socket 16A IEC 60309 Plug Switched
D16-12-EXL	Excel 12 Way Vert PDU 12x UK Socket 16A IEC 60309 Plug Switched
D16-4H-EXL	Excel 4 Way Horiz PDU 4x UK Socket 16A IEC 60309 Plug Switched
D16-6H-EXL	Excel 6 Way Horiz PDU 6x UK Socket 16A IEC 60309 Plug Switched
D16-8-EXL	Excel 8 Way Vert PDU 8x UK Socket 16A IEC 60309 Plug Switched