Excel 10 Way Vert PDU 10x C19 Socket C20 Plug Switched

Item Code: 555-247

excel
without compromise.

PDU's

- IEC 60320 C19 style sockets
- High quality, light weight aluminium housing
- LED indicated unit power
- Choose from vertical and horizontal mounting options
- 250 volt AC, 50/60Hz Rating
- CE compliant, ROHS complaint
- External earth facility

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 C19 style, manufactured in accordance with the IEC 60320 standard, the 3 metre input lead is terminated with a IEC 60320 C20 plug.

The range of available units includes 19" horizontally mounted, and higher density vertical mounted options, each unit contains an LED indicator to confirm power to the unit. The 16 Amp PDUs also benefit from having a master power switch.

Product Specifications

Feature	Values
Mounting direction	Vertical
Electrical connection	Connecting cord with plug
Type of electric plug connection	C20
Cable length	3 m
Number of C19 socket outlets	10
Length	635 mm

Width	44.4 mm
Height	62 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	no
With mounting bracket	yes

Additional specifications

Features	Values
Rated Voltage	250 V AC 50/60 Hz
Rated current	16A
Maximum power	4000W
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)	Top
Master Circuit Breaker	NO
Master Switch	Yes
Housing colour	Silver
Housing material	Aluminum

Product drawing

3Gx2.5mm² x3m,C20

All dimensions are in mm
unless stated otherwise

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres
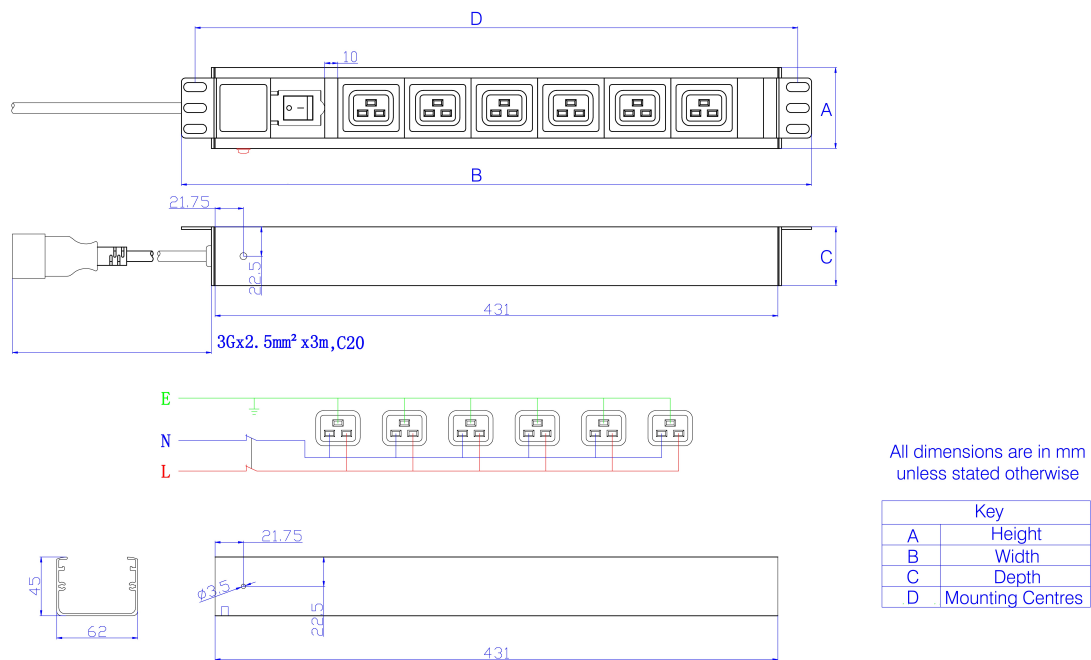
Standards

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).
IEC 60884-1:2002 + AMD1:2006 + AMD2:2013 CSV	Plugs and socket-outlets for household and similar purposes - Part1: General requirements
IEC 60884-2-1:2006	Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs
IEC 60884-2-2:2006	Plugs and socket-outlets for household and similar purposes - Part 2-2: Particular requirements for socket-outlets for appliances
IEC 60884-2-7:2011 + AMD1:2013 CSV	Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets
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
555-245	Excel 6 Way Horiz PDU 6x C19 Socket C20 Plug Switched
555-246	Excel 8 Way Vert PDU 8x C19 Socket C20 Plug Switched
555-247	Excel 10 Way Vert PDU 10x C19 Socket C20 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