

Excel 6 Way Horizontal PDU 6x C19 Socket Passive 16A C20 Plug Switched

Item Code: 555-245

excel
without compromise.



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 compliant

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 dimension	19 inch
Mounting size	462 mm
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	C20

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Cable length	3 m
Number of C19 socket outlets	6
Number of rack units (RU)	1
Length	482 mm
Width	45 mm
Height	60 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	no
With mounting bracket	yes

Additional specifications

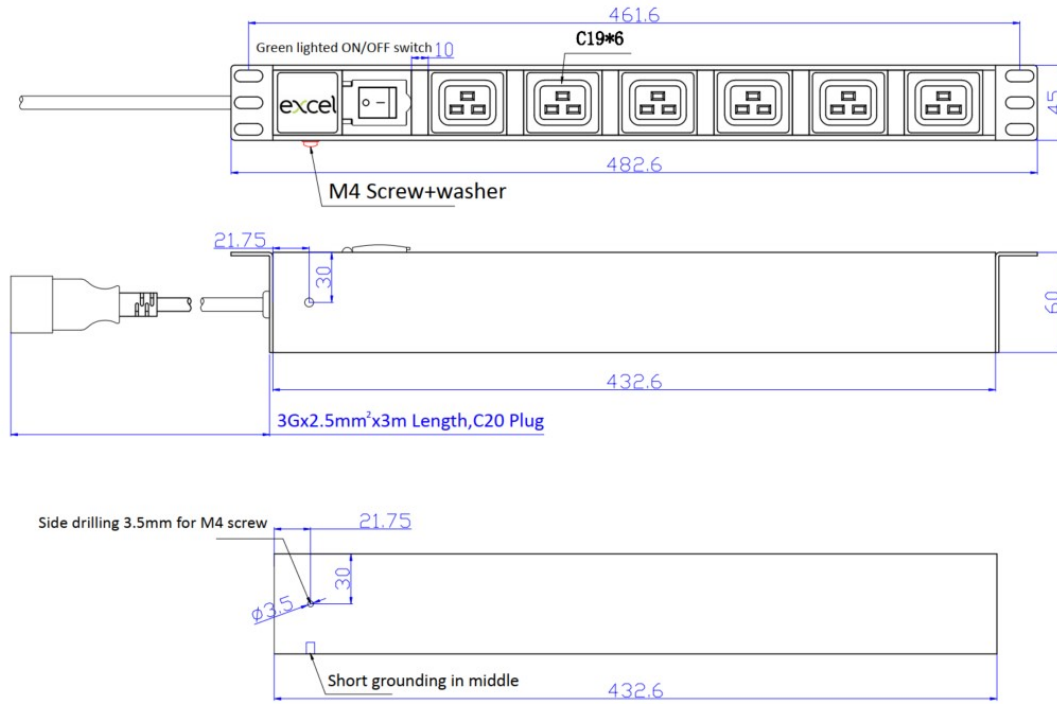
Features	Values
Rated Voltage	250 V AC 50/60 Hz
Rated current	16A
Maximum power	4000W
Unit control	LED indicator. On/off rocker switch
Insulation Resistance	$\geq 5\text{M}\Omega$
Fire resistance	Flame retardant
Operating temperature	-10°C to +45°C
Relative humidity	0% to 90%
Cable entry (horizontal orientation)	Left
Cable entry (vertical orientation)	Top
Master Circuit Breaker	NO
Master Switch	Yes
Housing colour	Silver
Housing material	Aluminum

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Product drawing



Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
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
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in

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the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).

ECHA SCIP Database

Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.

Regulation (EU) 2019/1021 (POPs)

EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).

UK SI 2012 No. 3032

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Number Table

Part Number	Description
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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



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.