

# Excel 6 Way Horizontal PDU 6x UK Socket Passive 10A C14 Plug Switched

Item Code: 555-250

**excel**  
without compromise.



IEC 60320 C13 style sockets

High quality, light weight aluminium housing,  
vertical and horizontal mounting options

250 volt AC, 50/60Hz rating, LED indicated unit  
power

CE compliant, ROHS compliant

External earth facility

3 metre PVC input lead terminated with IEC 60320  
C14 plug

CIBSE TM65 Embodied Carbon: 9.869 kg CO2e

## Product Overview

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.

The 10 Amp PDUs benefit from having a master power switch.

## Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	C14
Cable length	3 m
Number of UK BS1363 sockets	6

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Number of rack units (RU)	1
Width	482.6 mm
Height	45 mm
Depth	45 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	no
With mounting bracket	yes

## Additional specifications

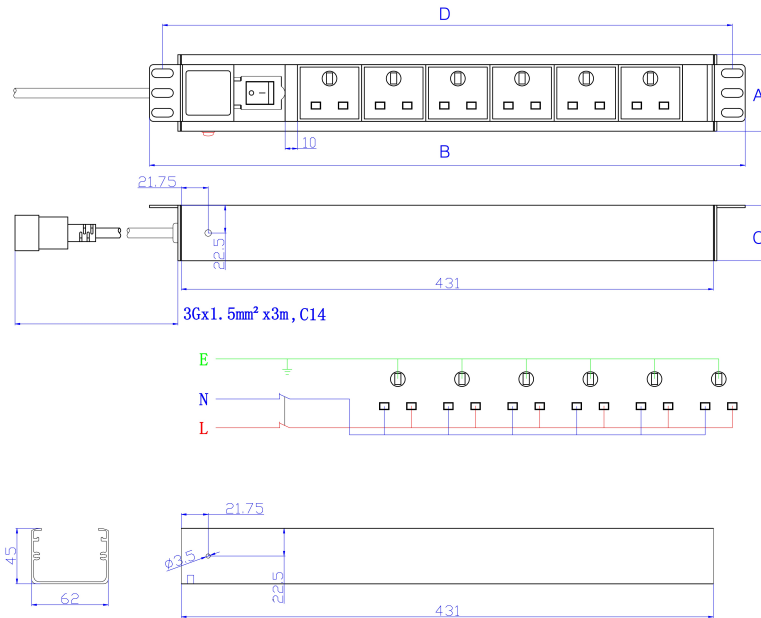
Features	Values
Rated Voltage	250 V AC 50/60 Hz
Rated current	10A
Maximum power	2500 W
Unit control	LED indicator. On/off rocker switch
Insulation Resistance	$\geq 5\text{M}\Omega$
Fire resistance	Flame retardant
Operating temperature	-10°C to +45°C
Relative humidity	0% to 90%
Cable entry (horizontal orientation)	Left
Cable entry (vertical orientation)	Top
Socket angle (horizontal orientation)	90°
Socket angle (vertical orientation)	45°
Master Switch	Yes
Housing colour	Silver
Housing material	Aluminium

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## Product drawing



Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

All dimensions are in mm unless stated otherwise

## 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.
BS 1363-2:2023	13 A plugs, socket outlets, adaptors and connection units. Part 2: 13 A switched and unswitched socket-outlets - Specification
IEC 60884-1:2002 + AMD1:2006 + AMD2:2013 CSV	Plugs and socket-outlets for household and similar purposes - Part1: General requirements
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in 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

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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
555-250	Excel 6 Way Horizontal PDU 6x UK Socket Passive 10A C14 Plug Switched
555-251	Excel 8 Way Vertical PDU 8x UK Socket Passive 10A C14 Plug Switched
555-252	Excel 10 Way Vertical PDU 10x UK Socket Passive 10A C14 Plug Switched
555-253	Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 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](mailto:sales@excel-networking.com)



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