Item Code: 555-250







- X 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
- X CE compliant, ROHS complaint
- X External earth facility
- 3 metre PVC input lead terminated with IEC 60320 C14 plug
- X 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
Number of rack units (RU)	1

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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

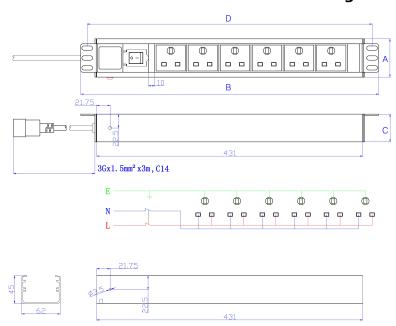
### **Additional specifications**

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	≥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)	Тор
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		
Α	Height	
В	Width	
С	Depth	
D	Mounting Centres	

All dimensions are in mm unless stated otherwise

### **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 1363-2:2023	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
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.

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### **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

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