

Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A C20 Plug Switched

Item Code: 555-262



- ✕ UK style sockets to BS1363
- ✕ High quality, light weight aluminium housing
- ✕ LED indicated unit power
- ✕ Choose from vertical and horizontal options
- ✕ 250 volt AC, 50/60 Hz Rating
- ✕ CE compliant, ROHS compliant
- ✕ CIBSE TM65 Embodied Carbon: 15.082 kg CO2e

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 UK style, manufactured in accordance with the BS1363 standard, the 3 metre input lead is terminated with a C20 3 pin plug.

The sockets are mounted at a 45° angle on the vertical PDUs and a 90° angle on the horizontal PDUs to aid with cable management. The range of available units includes 19" horizontally mounted, and higher density vertical mounted options, each unit contains a fully shrouded switch to control input power, and a LED indicator to confirm power to the unit.

Product Specifications

Feature	Values
Mounting size	465 mm
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	C20
Cable length	3 m

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Number of UK BS1363 sockets	6
Number of rack units (RU)	2
Width	482.6 mm
Height	62 mm
Depth	45 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	no
With mounting bracket	yes

Technical drawing of the 3Gx1.5mm² x3m cable assembly, showing three views with dimensions in millimeters (mm):

- Top View:** Shows the cable assembly with dimensions D (total length), B (length of the main cable section), and A (width). A detail of the connector is shown with dimensions 10 and 21.75 .
- Side View:** Shows the cable assembly with dimensions 431 (length of the main cable section) and 21.75 (width of the main cable section). The cable is labeled $3G \times 1.5 \text{ mm}^2 \times 3 \text{ m}$.
- Detail View:** Shows the connector with dimensions 45 (height) and 62 (width). The cable is labeled $3G \times 1.5 \text{ mm}^2 \times 3 \text{ m}$.
- Bottom View:** Shows the cable assembly with dimensions 431 (length of the main cable section) and 21.75 (width of the main cable section). The cable is labeled $3G \times 1.5 \text{ mm}^2 \times 3 \text{ m}$.

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

All dimensions are in mm
unless stated otherwise

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Additional specifications

Features	Values
Rated voltage	250 V AC 50/60 Hz
Rated current	13 A
Maximum power	3250 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)	Top
Socket angle (horizontal orientation)	90°
Socket angle (vertical orientation)	45°
Master circuit breaker	No
Master switch	Yes
Housing colour	Silver
Housing material	Aluminum

Included accessories

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

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Standards

Applicable standard	Detail
BS 1363-2:1995	13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket outlets
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).
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
555-262	Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A C20 Plug Switched
555-263	Excel 8 Way Vertical PDU 8x UK Socket Passive 13A C20 Plug Switched
555-264	Excel 10 Way Vertical PDU 10x UK Socket Passive 13A C20 Plug Switched
555-265	Excel 12 Way Vertical PDU 12x UK Socket Passive 13A 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



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