

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

Item Code: 555-262

excel
without compromise.



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 |

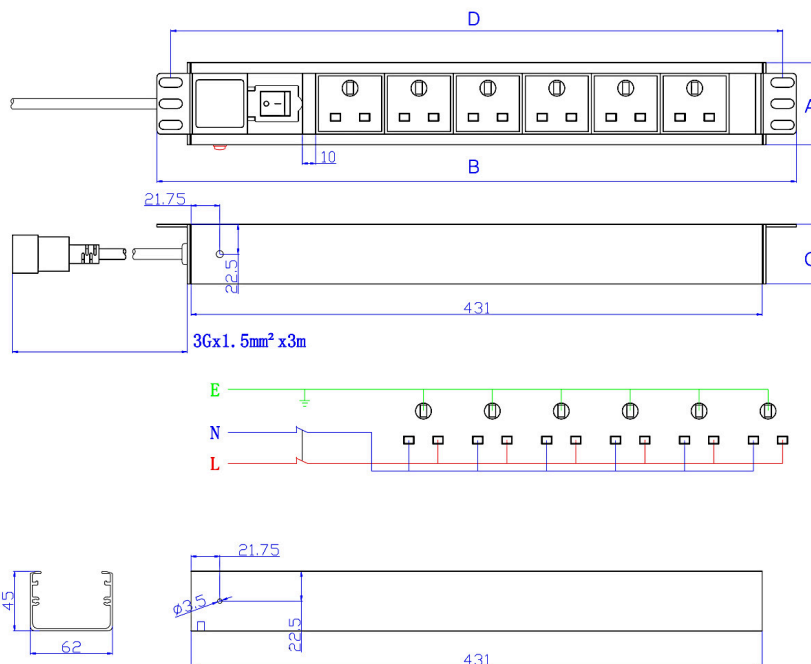
Excel 6 Way Horizontal PDU 6x UK Socket Passive 13A C20 Plug Switched

Item Code: 555-262



| | |
|-----------------------------|----------|
| Cable length | 3 m |
| 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 |

Product drawings



| Key | |
|-----|------------------|
| A | Height |
| B | Width |
| C | Depth |
| D | Mounting Centres |

All dimensions are in mm unless stated otherwise

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

Item Code: 555-262



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 | $\geq 5M\Omega$ |
| 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 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 |

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

Item Code: 555-262



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 |
| 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. |
| 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 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 |
|-------------|---|
| 555-262 | 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.