

# Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched

Part Code: 555-253

sales@excel-networking.com  
excel-networking.com



## Main Features

- / IEC 60320 C13 style sockets
- / LED indicated unit power
- / 250 volt AC, 50/60Hz Rating
- / High quality, light weight aluminium housing
- / Choose from vertical and horizontal mounting options
- / CE compliant, ROHS complaint

## 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

# Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched

Part Code: 555-253

sales@excel-networking.com  
excel-networking.com

| Feature                          | Values          |
|----------------------------------|-----------------|
| Mounting direction               | <b>Vertical</b> |
| Type of electric plug connection | <b>C14</b>      |
| Cable length                     | <b>3 m</b>      |
| Number of UK BS1363 sockets      | <b>12</b>       |
| Length                           | <b>935 mm</b>   |
| Width                            | <b>44.4 mm</b>  |
| Height                           | <b>62 mm</b>    |
| Supply voltage                   | <b>250 V</b>    |
| Surge Protected                  | <b>no</b>       |
| Switchable                       | <b>yes</b>      |
| With LED indication              | <b>yes</b>      |
| With fuse                        | <b>no</b>       |
| With mounting bracket            | <b>yes</b>      |

## Additional specifications

| Features              | Values                                     |
|-----------------------|--|
| Rated Voltage         | <b>250 V AC 50/60 Hz</b>                   |
| Rated current         | <b>10A</b>                                 |
| Maximum power         | <b>2500 W</b>                              |
| Unit control          | <b>LED indicator. On/off rocker switch</b> |
| Insulation Resistance | <b>≥5MΩ</b>                                |
| Fire resistance       | <b>Flame retardant</b>                     |
| Operating temperature | <b>-10°C to +45°C</b>                      |

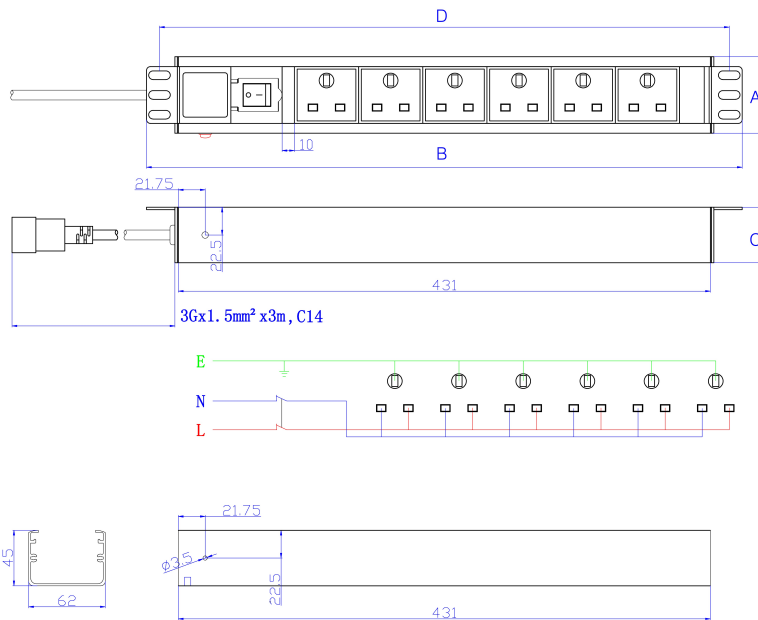
# Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched

Part Code: 555-253

sales@excel-networking.com  
excel-networking.com

|                                       |           |
|---------------------------------------|-----------|
| 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 |

## Product drawing



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

All dimensions are in mm unless stated otherwise

# Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched

Part Code: 555-253

sales@excel-networking.com  
excel-networking.com

## 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 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. |

# Excel 12 Way Vertical PDU 12x UK Socket Passive 10A C14 Plug Switched

Part Code: 555-253

sales@excel-networking.com  
excel-networking.com

## Part Code Table

| Part Code | 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 |