

Excel 8 Way Horizontal PDU 8x C13 Socket Passive 10A C14 Plug Switched

Item Code: 555-241

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: 10.751 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 size | 462 mm |
| Mounting direction | Horizontal |
| Electrical connection | Connecting cord with plug |
| Type of electric plug connection | C14 |
| Cable length | 3 m |

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| | |
|------------------------------|--------|
| Number of C13 socket outlets | 8 |
| Number of rack units (RU) | 1 |
| Length | 482 mm |
| Width | 45 mm |
| Height | 45 mm |
| Supply voltage | 250 V |
| Surge Protected | no |
| Switchable | yes |
| With LED indication | yes |
| With fuse | no |
| With mounting bracket | yes |

Additional specifications

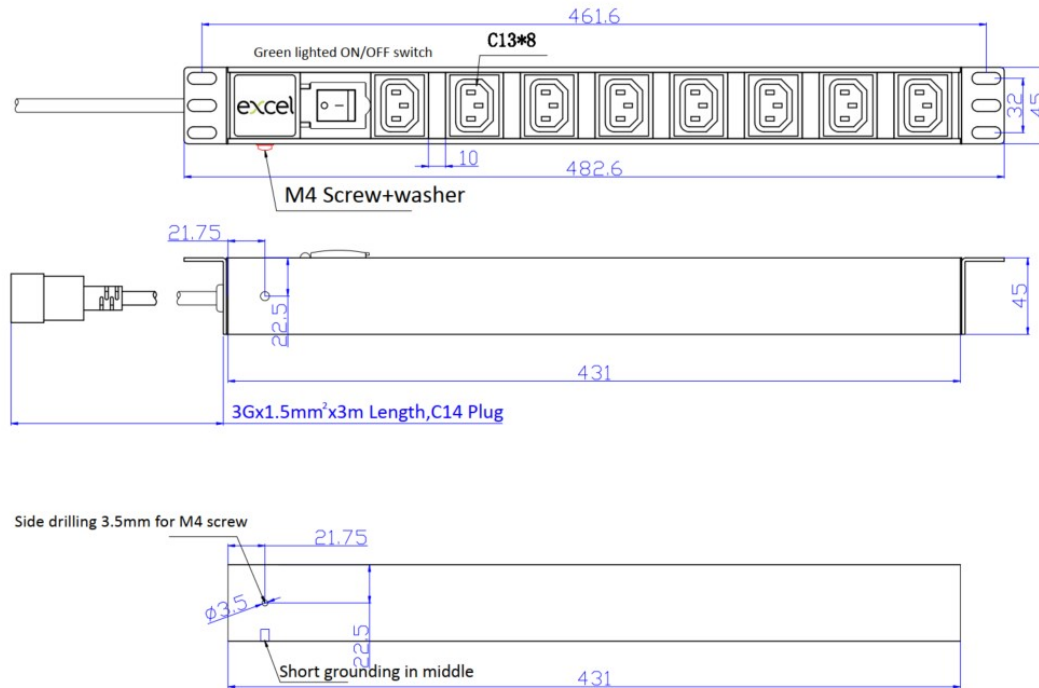
| Features | Values |
|---------------------------------------|-------------------------------------|
| Rated Voltage | 250 V AC 50/60 Hz |
| Rated current | 10A |
| Maximum power | 2500 W |
| Unit control | LED indicator. On/off rocker switch |
| Insulation Resistance | ≥5MΩ |
| Fire resistance | Flame retardant |
| Operating temperature | -10°C to +45°C |
| Relative humidity | 0% to 90% |
| Cable entry (horizontal orientation) | Left |
| Cable entry (vertical orientation) | 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



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. |
| IEC 60884-1:2002 + AMD1:2006 + AMD2:2013 CSV | Plugs and socket-outlets for household and similar purposes - Part1: General requirements |
| IEC 60884-2-1:2006 | Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs |
| IEC 60884-2-2:2006 | Plugs and socket-outlets for household and similar purposes - Part 2-2: Particular requirements for socket-outlets for appliances |
| IEC 60884-2-7:2011 + AMD1:2013 CSV | Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets |
| Directive 2008/98/EC (WFD) | Waste Framework Directive — compliant. Implemented in |

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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 |
|-------------|--|
| 555-241 | Excel 8 Way Horizontal PDU 8x C13 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.