

# Excel 10 Way Vertical PDU 10x UK Socket Passive 16A IEC 60309 Plug Switched

Item Code: D16-10-EXL

**excel**  
without compromise.



✕ Comprehensive choice of sockets

✕ Standard 3 m PVC power lead with 16 Amp plug

✕ Choice of mounting options

✕ Fully shrouded switch

✕ LED indicator to confirm power to the unit

✕ CIBSE TM65 Embodied Carbon: 21.700 kg CO2e

## Product Overview

Excel professional grade power distribution units (PDUs) are designed for installation and use within 19" networking racks and enclosures. Each unit is loaded with up to 12 sockets, which are housed in a high quality aluminium extruded housing.

## Product Specifications

| Feature                          | Values                         |
|----------------------------------|--------------------------------|
| Mounting direction               | Vertical                       |
| Electrical connection            | Connecting cord with plug      |
| Type of electric plug connection | 16 Amp - EN6039 Style (BS4343) |
| Cable length                     | 3 m                            |
| Number of UK BS1363 sockets      | 10                             |
| Length                           | 885 mm                         |
| Width                            | 44.4 mm                        |
| Height                           | 62 mm                          |
| Supply voltage                   | 250 V                          |
| Surge Protected                  | no                             |
| Switchable                       | yes                            |

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|                       |     |
|-----------------------|-----|
| With LED indication   | yes |
| With mounting bracket | yes |

## Additional specifications

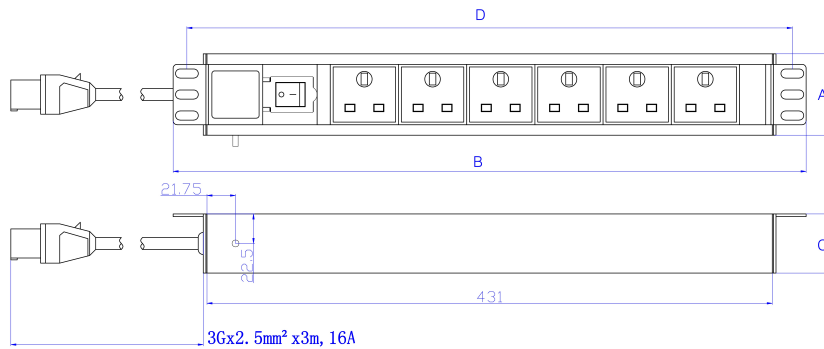
| Features                              | Values                              |
|---------------------------------------|-------------------------------------|
| Rated Voltage                         | 250 V AC 50/60 Hz                   |
| Rated current                         | 16A                                 |
| Maximum power                         | 4000 W                              |
| Unit control                          | LED indicator. On/off rocker switch |
| Insulation Resistance                 | $\geq 5\text{M}\Omega$              |
| Fire resistance                       | Flame retardant                     |
| Operating temperature                 | -10°C~+45°C                         |
| Relative humidity                     | 0%~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                            |

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## Product drawing



All dimensions are in mm  
unless stated otherwise

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

## Included accessories

| Accessories     | Quantity |
|-----------------|----------|
| M6 x 4 fixings  | x4       |
| user manual     | x1       |
| 6mm earth cable | x1       |

## 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 1363-2:1995                             | 13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets  |
| BS 4343:1992                               | Plugs, socket-outlets and couplers for industrial purposes  |
| BS EN 60309-1:1999+AMD1:2005+AMD2:2012 CSV | Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements   |
| BS EN 60309-2:1999+AMD1:2005+AMD2:2012 CSV | Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories                           |

# Excel 10 Way Vertical PDU 10x UK Socket Passive 16A IEC 60309 Plug Switched

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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   |
|-------------|---|
| D16-10-EXL  | Excel 10 Way Vertical PDU 10x UK Socket Passive 16A IEC 60309 Plug Switched |
| D16-12-EXL  | Excel 12 Way Vertical PDU 12x UK Socket Passive 16A IEC 60309 Plug Switched |
| D16-4H-EXL  | Excel 4 Way Horizontal PDU 4x UK Socket Passive 16A IEC 60309 Plug Switched |
| D16-6H-EXL  | Excel 6 Way Horizontal PDU 6x UK Socket Passive 16A IEC 60309 Plug Switched |
| D16-8-EXL   | Excel 8 Way Vertical PDU 8x UK Socket Passive 16A IEC 60309 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](mailto:sales@excel-networking.com)



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