# Excel 6 Way Horizontal PDU 6x UK Socket Passive 32A IEC 60309 Plug LED

**Part Code: D32-6H-EXL**

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



## Main Features

/ Comprehensive choice of sockets
/ Horizontal and vertical options available
/ LED indicator to confirm power to the unit
/ Standard 3 m power lead with 32 Amp plug
/ Fully shrouded switch

## 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 |
|---|---|


This data sheet was generated at 8:45am 17th November 2026 and is subject to change at any time.

| | |
|---|---|
| Mounting dimension | **19 inch** |
| Mounting direction | **Horizontal** |
| Electrical connection | **Connecting cord with plug** |
| Type of electric plug connection | **32 Amp - EN6039 Style (BS4343)** |
| 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 | **no** |
| With LED indication | **yes** |
| With mounting bracket | **yes** |

## Additional specifications

| Features | Values |
|---|---|
| Rated Voltage | **250 V AC 50/60 Hz** |
| Rated current | **32A** |
| Maximum power | **8000 W** |
| Insulation Resistance | **≥5MΩ** |
| Fire resistance | **Flame retardant** |
| Operating temperature | **-10**°C**~+45**°C |


This data sheet was generated at 8:45am 17th November 2026 and is subject to change at any time.

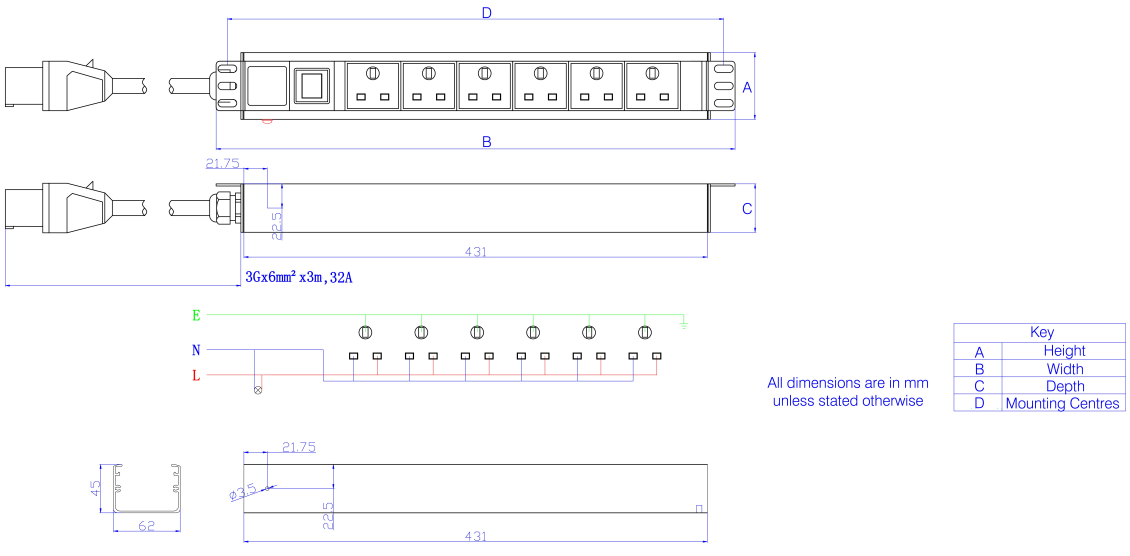
# Excel 6 Way Horizontal PDU 6x UK Socket Passive 32A IEC 60309 Plug LED

**Part Code: D32-6H-EXL**

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

| | |
|---|---|
| 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 | **No** |
| Housing colour | **Silver** |
| Housing material | **Aluminum** |

## Product drawing




All dimensions are in mm unless stated otherwise

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



This data sheet was generated at 8:45am 17th November 2026 and is subject to change at any time.

## Included accessories

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

## 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 1363-2:1995 | 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 |
| 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. |


This data sheet was generated at 8:45am 17th November 2026 and is subject to change at any time.

| | |
|---|---|
| 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 Code Table

| Part Code | Description |
|---|---|
| D32-10-EXL | **Excel 10 Way Vertical PDU 10x UK Socket Passive 32A IEC 60309 Plug LED** |
| D32-12-EXL | **Excel 12 Way Vertical PDU 12x UK Socket Passive 32A IEC 60309 Plug LED** |
| D32-4H-EXL | **Excel 4 Way Horizontal PDU 4x UK Socket Passive 32A IEC 60309 Plug LED** |
| D32-6H-EXL | **Excel 6 Way Horizontal PDU 6x UK Socket Passive 32A IEC 60309 Plug LED** |
| D32-8-EXL | **Excel 8 Way Vertical PDU 8x UK Socket Passive 32A IEC 60309 Plug LED** |


This data sheet was generated at 8:45am 17th November 2026 and is subject to change at any time.