

# Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16A NFC Plug Switched

Part Code: 555-093

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

CIBSE TM65 Embodied Carbon: 9.655 kg CO2e



## Main Features

- / Switched or LED indicated unit power
- / 250 volt AC, 50/60Hz Rating
- / CIBSE TM65 Embodied Carbon: 9.655 kg CO2e
- / 3 m input lead terminated with 2 pin 16 A fused DIN49441 plug
- / 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 light weight aluminium extruded housing into which are loaded up to 9 sockets with an external earth facility. In this particular range each socket is NFC61-314 French style sockets.

The range of available units includes 19" horizontally mounted and higher density vertical mounted options, and a choice of styles with or without switches to control input power to the unit itself.

The unswitched versions have an LED indicator to confirm power to the unit, in the switched versions the switch itself acts as the LED indicator, as shown in the drawing below.

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## Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	NFC (2 Pin DIN49441)
Cable length	3 m
Number of other socket outlets	8 (NFC 2 Pin DIN49441)
Width	482.6 mm
Height	62 mm
Depth	45 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With mounting bracket	yes

## Additional specifications

Features	Values
Input cable type	3 core 1.5mm cable
Rated Voltage	250 V AC 50/60 Hz
Rated current	16 Amp
Maximum power	4000 W

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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° +45°C</b>
Relative humidity	<b>0% - 90%</b>
Cable entry (horizontal orientation)	<b>Left</b>
Housing colour	<b>Silver</b>
Housing material	<b>Aluminum</b>

## Included accessories

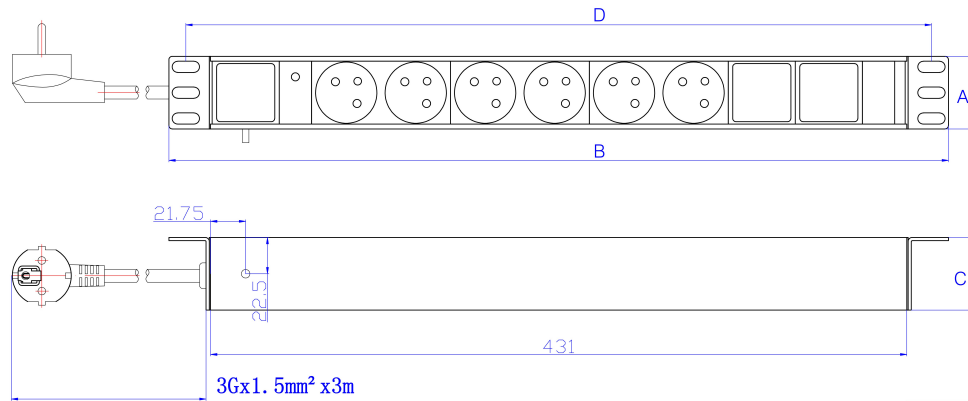
Accessories	Quantity
M6 x 4 fixings	<b>x4</b>
user manual	<b>x1</b>
6mm earth cable	<b>x1</b>

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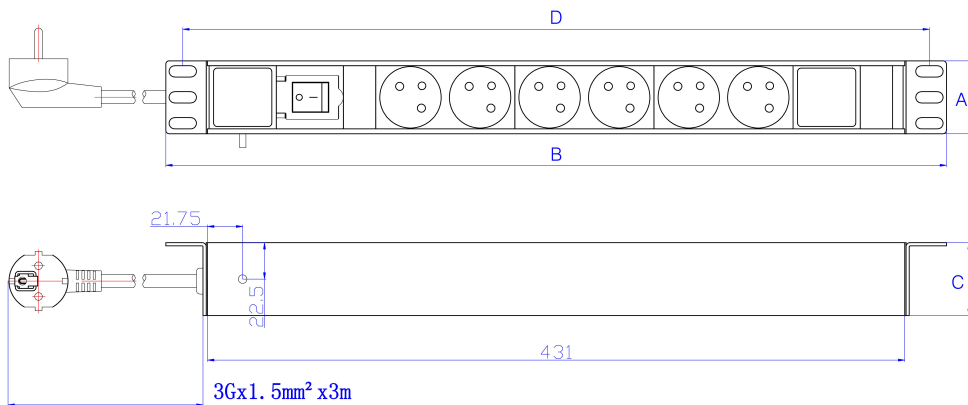
## Product drawing (unswitched versions)



All dimensions are in mm  
unless stated otherwise

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

## Product drawing (switched versions)



All dimensions are in mm  
unless stated otherwise

Key	
A	Height
B	Width
C	Depth
D	Mounting Centres

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## 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.
NFC 61 314:2017	Plugs And Socket-Outlets For Household And Similar Purposes - 6 A/250 V And 16 A/250 V
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 Code Table

Part Code	Description
555-092	<b>Excel 6 Way Horizontal PDU 6x NFC Socket Passive 16A NFC Plug Switched</b>
555-093	<b>Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16A NFC Plug Switched</b>

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555-097	<b>Excel 6 Way Horizontal PDU 6x NFC Socket Passive 16A NFC Plug LED</b>
555-098	<b>Excel 8 Way Horizontal PDU 8x NFC Socket Passive 16A NFC Plug LED</b>
555-122	<b>Excel 9 Way Horizontal PDU 9x NFC Socket Passive 16A NFC Plug LED</b>