

Excel 6 Way Horiz PDU 8x ITN Socket Passive 16A
ITN Plug Switched

Item Code: 555-294



✕ Bipasso outlet and CEE 7/3 (Schuko) outlet

✕ High quality light weight aluminium housing

✕ LED indicated unit power

✕ Horizontal installation 1U

✕ 250 volt AC, 50/60 Hz Rating

✕ CE compliant, ROHS compliant

Product Overview

The 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.

In this particular range each socket is Italian style that includes a bipasso outlet (center) and CEE 7/3 (Schuko) outlet, the 3 metre input lead is terminated with an Italian Type L 3 pin plug.

The sockets are mounted at a 45° angle on the vertical PDUs and a 90° angle on the horizontal PDUs to aid with cable management. The range of available units includes 19" horizontally mounted, and higher density vertical mounted options, each unit contains a fully shrouded switch to control input power, and a LED indicator to confirm power to the unit.

Product Specifications

Feature	Values
Mounting size	462 mm
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	Italian type L
Cable length	3 m
Number of rack units (RU)	1
Width	482.6 mm

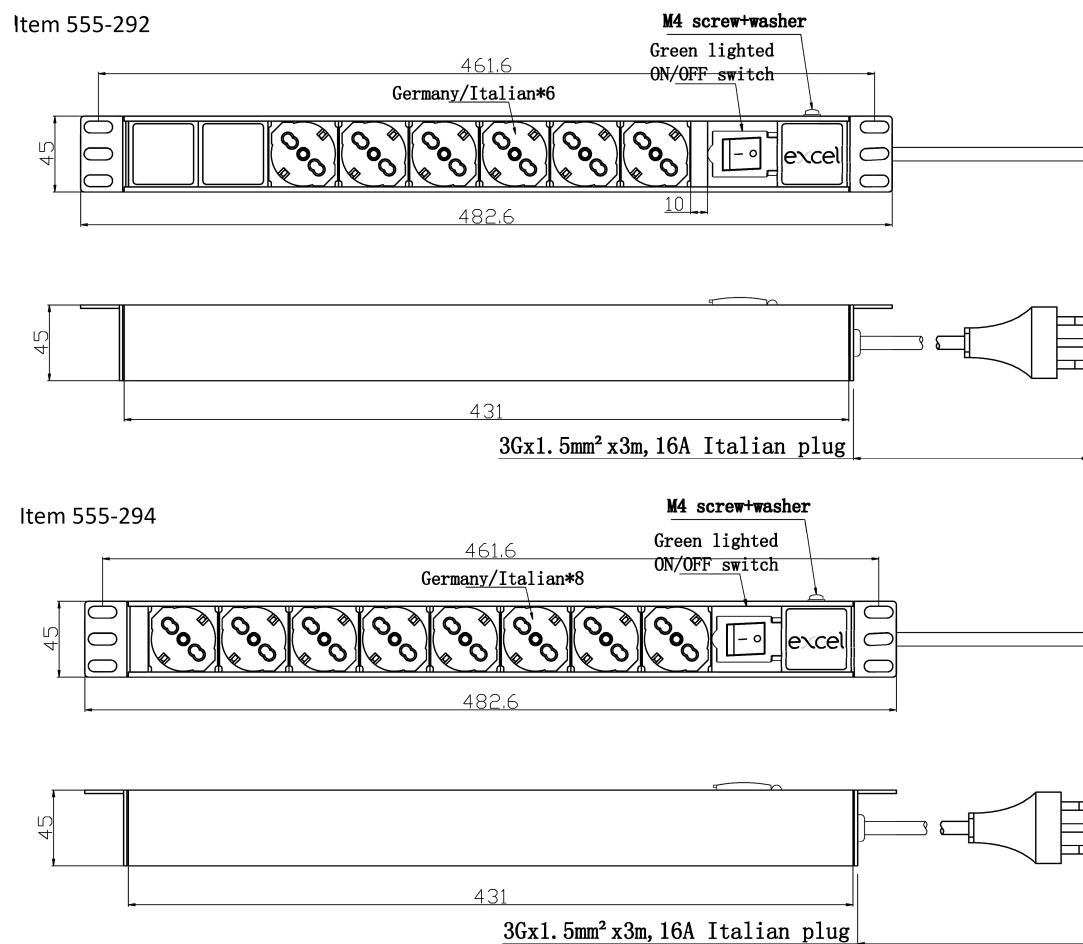
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Height	45 mm
Depth	45 mm
Supply voltage	250 V
Surge Protected	no
Switchable	yes
With LED indication	yes
With fuse	no
With mounting bracket	yes

Product drawings



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Additional specifications

Feature	Value
Rated voltage	250 VAC 50/60 Hz
Rated current	16 A
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 to +45°C
Relative humidity	0% to 90%
Cable entry (horizontal orientation)	Right
Socket angle (horizontal orientation)	45°
Master circuit breaker	No
Master switch	Yes
Housing colour	Silver
Housing material	Aluminum

Included accessories

Accessories	Quantity
M6 x 4 fixings	4
User manual	1
6 mm earth cable	1

Standards

Applicable standard	Detail
BS EN IEC 62368-1:2020+A11:2020	Information technology equipment Safety General requirements
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).
WFD: 2023	Compliant to Waste Framework Directive

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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
555-292	Excel 6 Way Horiz PDU 6x ITN Socket Passive 16A ITN Plug Switched
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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



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