Item Code: 555-242







- X IEC 60320 C13 style sockets
- High quality, light weight aluminium housing -choose vertical, horizontal mounting
- × 250 volt AC, 50/60Hz rating, LED indicated unit power
- X CE compliant, ROHS complaint
- External earth facility
- X 3 metre PVC input lead terminated with IEC 60320 C14 plug
- X CIBSE TM65 Embodied Carbon: 11.002 kg CO2e

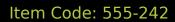
Product Overview

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
Number of C13 socket outlets	10





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

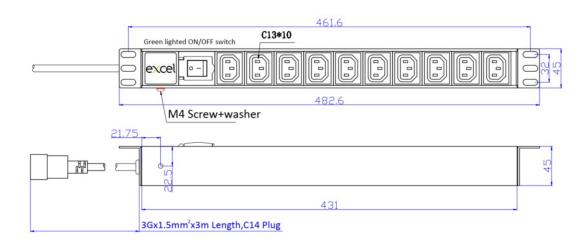
Additional specifications

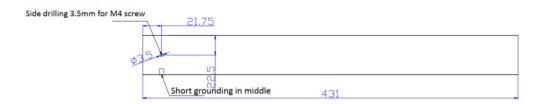
FeaturesValuesRated Voltage250 V AC 50/60 HzRated current10AMaximum power2500 WUnit controlLED indicator. On/off rocker switchInsulation Resistance≥5MΩFire resistanceFlame retardantOperating temperature-10°C to +45°CRelative humidity0% to 90%Cable entry (horizontal orientation)LeftCable entry (vertical orientation)TopSocket angle (horizontal orientation)90°Socket angle (vertical orientation)45°Master SwitchYesHousing colourSilverHousing materialAluminium			
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	Features	Values	
Maximum power2500 WUnit controlLED indicator. On/off rocker switchInsulation Resistance≥5MΩFire resistanceFlame retardantOperating temperature-10°C to +45°CRelative humidity0% to 90%Cable entry (horizontal orientation)LeftCable entry (vertical orientation)TopSocket angle (horizontal orientation)90°Socket angle (vertical orientation)45°Master SwitchYesHousing colourSilver	Rated Voltage	250 V AC 50/60 Hz	
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	Rated current	10A	
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	Maximum power	2500 W	
Fire resistance Operating temperature -10°C to +45°C Relative humidity O% 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 Flame retardant -10°C to +45°C Top 90% Left Yop Top Solver	Unit control	LED indicator. On/off rocker switch	
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	Insulation Resistance	≥5MΩ	
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	Fire resistance	Flame retardant	
Cable entry (horizontal orientation) Cable entry (vertical orientation) Top Socket angle (horizontal orientation) Socket angle (vertical orientation) Master Switch Housing colour Left Top 45° Silver	Operating temperature	-10°C to +45°C	
Cable entry (vertical orientation) Socket angle (horizontal orientation) Socket angle (vertical orientation) Master Switch Housing colour Top 90° 45° Yes Silver	Relative humidity	0% to 90%	
Socket angle (horizontal orientation) Socket angle (vertical orientation) Master Switch Housing colour 90° 45° Yes Silver	Cable entry (horizontal orientation)	Left	
Socket angle (vertical orientation) Master Switch Housing colour 45° Yes Silver	Cable entry (vertical orientation)	Тор	
Master Switch Yes Housing colour Silver	Socket angle (horizontal orientation)	90°	
Housing colour Silver	Socket angle (vertical orientation)	45°	
	Master Switch	Yes	
Housing material Aluminium	Housing colour	Silver	
	Housing material	Aluminium	

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Product drawing





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).
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
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In

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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
555-242	Excel 10 Way Horizontal PDU 10x 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.