Excel Modular Power Distribution Unit

excel
without compromise.

X Innovative Modular Design

X High quality, light weight aluminium housing

X Wide Choice of socket options

X Compatible with all cabinet brands

X Hot swappable modules

Features

- Innovative Modular Design
- Wide Choice of socket options
- Hot swappable modules
- Choice of socket style and density
- Each socket module is fused and has power light indicator
- High quality, light weight aluminium housing
- Compatible with all cabinet brands
- Unrivalled flexibility
- Mix and match socket styles to suit installed product
- Extends useable life of power distribution units
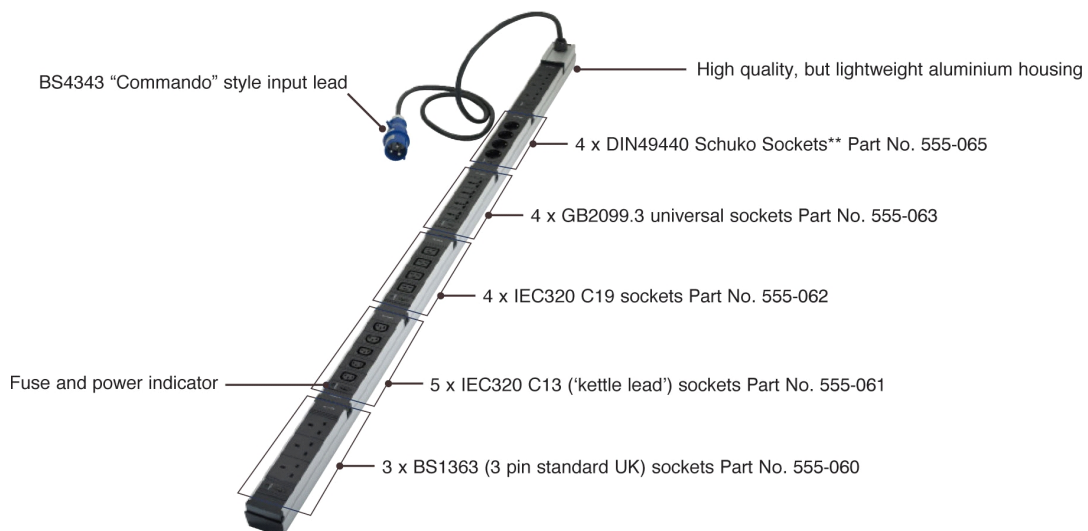
Product Overview

The Excel range of modular power distribution strips introduces flexibility and design options which until now have not been available in products of this type. Core to the product range is a U shaped housing, manufactured from high quality, lightweight aluminium which is terminated with a 2 metre mains connection lead, with commando style and standard 3 pin plug options.

A range of socket modules are available which snap into this housing quickly, easily, and securely without the need for tooling.

The range of modules available enable users to mix and match socket styles to suit initial – and more importantly – changing connectivity or socket density requirements.
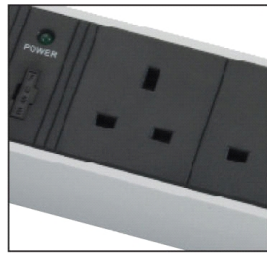
Current 'standard' power distribution units, offer little if any flexibility, meaning users have to install single style socket units, multiple units, or purchase power leads or converters to match equipment connectors with power strip sockets.

To add to the flexibility of product choice and configuration, modules can be 'hot swapped' at any time after initial installation. Simply detach devices connected to the module which needs to be swapped, remove the original module and snap in the replacement. All other modules remain fully operational, reducing installation time, equipment down time, and extending the useable lifetime of the power strip unit itself.
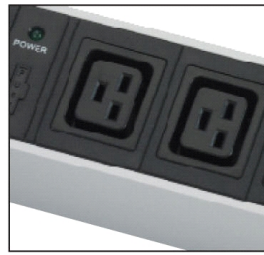
BS4343 "Commando" style input lead

High quality, but lightweight aluminium housing

4 x DIN49440 Schuko Sockets** Part No. 555-065

4 x GB2099.3 universal sockets Part No. 555-063

4 x IEC320 C19 sockets Part No. 555-062

Fuse and power indicator

5 x IEC320 C13 ('kettle lead') sockets Part No. 555-061

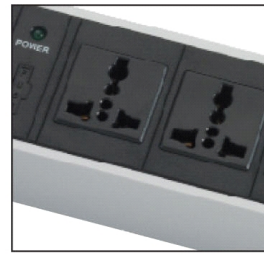3 x BS1363 (3 pin standard UK) sockets Part No. 555-060

Snap in module design IEC320 C13 10AMP sockets shown

BS1363 sockets

IEC320 C19 16AMP sockets

GB2099.3 universal sockets

DIN49440 Schuko sockets**

Product Specification - Housing

Housing dimensions: 6 way housing -	1690mm length x 72mm width x 71.5mm high
Housing dimensions: 5 way housing -	1430mm length x 72mm width x 71.5mm high
Module Capacity Per Housing	6 (5 module option available - see below)
Maximum Load Per Housing	96 Amps
CE Compliant	Yes
RoHS Compliant	Yes
Housing Colour	Brushed Aluminium
Module Colour	Brushed Aluminium Sides, Black Face
Output lead	2 metre, 3 core 6.0mm cable with BS4343 (IEC60309) 32A 250VAC
-	2 metre, 3 core 2.5mm cable with BS4343 (IEC60309) 16A 250VAC
-	2 metre, 3 core 1.5mm cable with BS1363 13A 250VAC

Replacement Fuses

	20 mm Fuse	30 mm Fuse
	5.16 mm ± 0.15 mm 20 mm ± 0.75 mm	6.2 mm ± 0.25 mm 30 mm ± 0.75 mm
Rated Current	10 A	16 A
200% Rated Current	2 minutes max.	1 - 60 seconds
Voltage	250 V	250 V
Type	Ceramic	Ceramic
Part Numbers	555-061	555-060
		555-064
		555-065
		555-062

Replacement of fuses shall be carried out in accordance with national and local regulations and always by a competent person.

Mounting Hardware - Standard Stock Products

Part No.	Description
555-050	Modular PDU Housing 6 Modules Capacity 32Amp BS4343
555-060	Modular PDU 3-Way BS1363 (UK) Fused UnSwitched 16A
555-061	Modular PDU 5-Way IEC320 C13 Fused UnSwitched 10A
555-062	Modular PDU 4-Way IEC320 C19 Fused UnSwitched 16A
555-065	Modular PDU 4-Way Schuko Fused UnSwitched 16A

555-065 is suitable for use in Germany, Austria, Finland, Luxembourg, Netherlands, Norway, Portugal, Spain and Sweden. May also be used in France and Belgium

Mounting Hardware - Available to order

Part No.	Description
555-053	Modular PDU Housing 5 Modules Capacity 32Amp BS4343
555-064	Modular PDU 4-Way French Fused UnSwitched 16A

555-064 is suitable for use in France and Belgium

Mounting Hardware - Available to order

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**

www.excel-networking.com