

## System Connections (Cambridge)

### 19" Rack Mounted Power Management - Technical Information Sheet

#### General Description:

System Connections range of vertically mounted power feeders intended for use with equipment cabinets.

Constructed from aluminium extrusion and finished in black powder coat for maximum strength and durability, they provide a reliable and stylish managed solution.

All units are supplied as standard with a double pole illuminated mains switch and a 2m mains lead, fitted with a moulded UK mains plug. All internal wiring is rated at 16A.

Socket pins are angled at 45° to prevent mains leads fouling adjacent sockets.

#### Options include:

- \* Master Fuse
- \* MCB
- \* RCD
- \* Digital ammeter
- \* Un-switched, neon only
- \* European power outlets
- \* Fully up rated 32A internal wiring and 32A BS4343 commando plug
- \* 16A BS4343 commando plug
- \* Custom length input leads
- \* Surge & RFI suppression

#### NOTE:

It is not possible to fit a mains switch or neon



#### Standard Options

Number of sockets	Body Length (mm)	Fixing Centres (mm)
4	337	365
6	461	489
8	586	614
10	710	738
12	835	863
15	1021	1049
20	1333	1361

#### Technical Specifications:

Overall units conform to	EN55022
Sockets	To BS1363
Internal wiring rating	16 or 32 Amps
Mains Lead rating	16 or 32 Amps
Input connectors	BS1363 plug top (standard 13A) BS4343 Industrial (Optional 16A) BS4343 Industrial (Optional 32A)
Operating Voltage	240V AC
Manufactured to	BS5733
Tested to	BS3456
Case	Extruded Aluminium
Finish	Black Powder coat
Fixings	6mm Maximum
Standard lead length	2m

**Key feature = modular construction = customisation = flexibility = versatility**