

## 24V 48V DC FUSED PDU

**12 WAY DC POWER DISTRIBUTION UNIT** 



## Designed for use in telecoms and other sectors, requiring DC voltage distribution.

A high density compact 1u PDU, with 12 individually fused outputs. Terminations are Phoenix 2 pole 16A rated connectors with retention screws, to ensure a reliable & permanent connection.

The mating plugs have screw connections for easy field termination. Solid copper rails distribute the current to each of the 12 channels, ensuring maximum current carrying capacity. Each output has its own "fuse blown" LED status indicator providing a clear indication on the front panel and an additional output on the rear for a remote "Fuse Blown" monitor (NC relay)

Each output can handle a maximum of 10A and the unit has a total input capacity of 120A. Units are supplied with 12x 2 pole mating connectors.

## **Technical Data**

Case size:	19″ 1u x 120mm deep
Case Material:	Mild Steel
Finish:	Light Grey powder coat
Input:	120A 5mm threaded terminal studs
Output:	Phoenix 2 pin locking 16A rated plug
Protection:	12x Fuse 5x20mm 10A Hi capacity ceramic body
Indicator:	12x Fuse Status indicator
Earthing:	M6 Earth stud to rear
Rating:	120A @ 48V DC
Standards:	BS EN IEC 62368-1:2020+A11:2020
WEEE:	Compliant
RoHS:	Compliant
CE:	Compliant
UKCA:	Compliant
Operational Temperature:	-10° to +70°C



Supplied with: 12x 2pin mating connectors.

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