

Product Number:

This Rack Power Distribution Unit (PDU) is for use in Restricted Access environments and must be used by qualified personnel. Refer to the latest edition of Local and National Wiring Requirements for Electrical Installations. For IP enabled units, refer to additional instruction sheet.

**Failure to follow these instructions may result in death or serious injury.**

### General safety and grounding information

Read the below before installing or operating this Rack Power Distribution Unit (PDU).

**And, if in any doubt, please ask!**

#### HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- This PDU is intended for indoor use only.
- Do not install this PDU where excessive moisture or heat is present.
- Never install any wiring, equipment, or PDUs during a lightning storm.
- Plug this PDU into a three or five wire, grounded power outlet only.
- The supply outlet must have an appropriate branch circuit or mains over-current/earth fault protection device fitted (fuse or circuit breaker).
- To disconnect from the mains, unplug the appliance connector from the supply socket. **DO NOT DISCONNECT UNDER LOAD.**
- Consider suitable access ability for disconnecting when supply outlet is in hard to reach areas such as under floor or high overhead.
- Use only the fixed brackets for mounting, & use only the supplied hard-ware (where applicable) to attach additional mounting brackets.
- If a supply outlet is not accessible to the equipment, a supply outlet shall be installed. Do not use extension cords or adapters with this PDU.
- Do not work alone under hazardous conditions.
- Consider having additional help when fitting large and heavy units.
- Check that the power cord, plug, and supply socket are in good condition prior to connecting.
- Disconnect the PDU from the power outlet before you install or connect equipment to reduce the risk of electric shock. Reconnect the PDU only after you make all connections.
- Use one hand, whenever possible, to connect or disconnect cables to avoid a possible shock from touching two surfaces with different grounds.
- This unit does not have any user-serviceable parts. Repairs are to be performed only by factory-trained service personnel.
- Fixed or remote mountable 16x2 LCD display with RGB backlight.

#### Products with Fuses

When replacing a fuse, always isolate the unit from the power source. Always use the correct type of fuse with the correct current rating. When in doubt, consult a qualified electrical engineer.

**For Type F outlet (C13) Use only F (Fast acting) H (High rupture capacity) 5x20mm fuses. Maximum current rating 10A 250V.**

**For Type J outlet (C19) Use only F (Fast acting) H (High rupture capacity) 5x20mm fuses. Maximum current rating 16A 250V.**

#### Products with “Push to Reset” Thermal Trips

For PDU's fitted with IEC320 Type F and Type J outlets & connecting to a 32A or greater supply, the total number of outlets are split into 2 or more branch circuits & protected by 16A thermal trips. These are a Push to Reset trip.


Where a PDU has per socket thermal trip protection, the following ratings apply.

**For Type F outlet (C13) Individual Thermal trips are rated at 10A**

**For Type J outlet (C19) Individual Thermal trips are rated at 16A**

#### End of life recycling (WEEE)

Electrical and electronic equipment should never be disposed of with general rubbish and waste. Please contact your supplier for information on collection and recycling. This product is RoHS compliant.

 Material recycling.  
Packaging materials are recyclable.  
Please dispose of appropriately.  
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