

JP Ultra Power 18

DC 12V 18A Switching Power Supply

12V 18Amp Output, 240V Switching Mains Power Supply

About this unit

The ultra-compact JP Ultrapower 18Amp power supply is designed for use with most DC delta peak RC modelling chargers where a 240V AC mains source is available.

In such situations you will find that this compact fan-cooled power supply provides a more reliable, cleaner and more convenient power source than a 12V car battery or similar.

Warning! Always check the specification of your DC charger carefully before using your charger with the JP Ultrapower unit!

Warning! For UK use only! Never use this device with any mains power source other than UK 220-240 Volts!

Operating Instructions

- Plug the mains lead into a 240V UK mains power socket.
- Connect the unit to a suitable DC charger ensuring correct polarity (red to red and black to black) is observed.
- The DC voltage of the output terminal is normally 13.8 ± 0.2 . The voltage can be adjusted from 9 to 15V.
- Check the LED is on and the cooling fan is working.

The unit features automatic temperature-controlled fan-assisted cooling and 7.5Amp fused protection. You can get replacement fuses at any automotive parts outlet.

Use only 7.5A fuses.

Under normal use, the fan will cool the charger to maintain a correct operating temperature. Disconnect after use.

DO NOT Use the power supply as a charger to charge directly.

DO NOT Connect with the polarity reversed.

DO NOT Connect to an unsuitable charger or over 18A loading.

DO NOT allow any moisture, foreign objects or dust near the unit.

Warning! Disconnect immediately if the unit should become hot to the touch!

Warranty

This item is guaranteed to be free from defects for a period of one year from the date of purchase. Any misuse or modification to the unit will automatically void any warranty claim.

J Perkins Distribution and its distributors will not be held responsible for any damage or injury arising from the use of this item or incurred as a result of incorrect connection; or by using an incompatible charger in conjunction with the JP Ultrapower unit.

Operation of this product is carried out entirely at the risk of the operator. Every effort is made to ensure the accuracy of instructions and material included with this product.

We reserve the right to modify the design of this product, contents and manuals without prior notification. E&OE.



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