

## Frequently Asked Questions

### PowerSource 300 Inverter (RINV300)

Q. There is an alarm sounding from my inverter?

A. 1) The inverter alarm will sound if the input voltage drops to 10.5 volts. This indicates the battery will need recharging.

Q. My inverter has shut down automatically?

A. 1) All power source inverters are internally fused. All cigarette adaptors are also fused. Check fuses.

2) If the input voltage exceeds 15v then the inverter will automatically shut down.

3) If the input voltage drops below 10v the inverter will shut down leaving enough battery voltage to restart the vehicle.

4) If the appliance has a wattage higher than the inverter specification then it will shut down automatically.

Q. The inverter has cut out after continuous use?

A. The thermal cut out has shut down the inverter as it has exceeded 65°C. Switch off, leave to cool and it will automatically reset.

Q. Why does the inverter have a 12v DC plug & 2 battery clips?

A. A vehicle DC (cigarette) socket has at max a 15amp fuse. Therefore only 180w can be drawn through the socket. If more power is required power must be taken directly from the battery.

Q. When do the internal fans come on?

A. The fan / fans are thermally controlled and will activate when the inverter reaches a preset temperature.