Instruction Manual for Power Transformer MP-3575

Part No. MP3575

Description: Mains adpt 12VDC 7.5A cig skt

Specifications and features

Input: 240V 50Hz 0.8A Output: 12V DC 7.5A Maximum output: 7500Am Ideal for operating 12V equipment from a 240V power supply. Great for car coolers, camping fridges and other equipment requiring up to 7.5A /90W of continuous 12V power.

Operating instruction

Operation of the power transformer is straightforward.

- 1. Connect the transformer with 240V power source as specified in the specifications in this manual.
- 2. Plug in the appliance to the cigarette lighter scoket
- 3. Switch on the appliance.

Troubleshooting

If no output from the cigarette lighter socket or in the case of short circuit, please press the small button "circuit breaker" on the side of unit.

Warning

- 1. This transformer is for indoor use only
- 2. Always switching off power before connecting or disconnecting the transformer.

Red and green indicator:

	ON	OFF
Red LED	Power on	Power off
Green LED	working OK	running overload protection or short circuit protection automatically.

Operation procedures:

Connect plug to AC power and electrical appliance, both red and green indicators are ON during normal operation. If overload or short circuit occurs, please adhere to the following procedures:

Overload protection: (when the current is more than 9A)

- 1. The item is running overload protection automatically.
- 2. Green indicator is OFF, red indicator is still ON, and no output at this time.
- 3. Disconnect electrical appliance from the cigarette lighter socket.
- 4. Press the button "circuit breaker" on the side of unit.
- 5. Connect electrical appliance again.
- 6. Green indicator is ON, output is OK

<u>Short circuit protection:</u> (no matter short circuit in a long time or at an instant)

- 1. The item is running short circuit protection automatically.
- 2. Green indicator is OFF, red indicator is still ON, and no output at this time.
- 3. Disconnect electrical appliance from the cigarette lighter socket.
- 4. Press the button "circuit breaker" on the side of unit.
- 5.Connect electrical appliance again.
- 6. Green indicator is ON, output is OK