

AC-DC POWER SUPPLY

MODEL: RL-2345

TOTAL POWER	68W
INPUT VOLTAGE	220-240VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	13.6 VDC
OUTPUT CURRENT	5 A

FEATURES

High Efficiency
Constant Voltage
Over Current Protection
Short Circuit Protection
ROHS Compliance

APPLICATIONS

Thermoelectric Cooler, Air-Pump,
Battery Charger and Heater...

ELECTRICAL PARAMETER

Input Voltage : 220-240 VAC
Input Frequency : 50 Hz
Input Current (full load) : ≤ 0.85 A
Input Current (no load) : ≤ 60 mA
Inrush Current : ≤ 35 A
Output Voltage (full load) : 13.6 VDC Typical
Output Voltage (no load) : ≤ 15 VDC
Output Current (full load) : 5 A
Power : 68 W
Efficiency : /80 %

ENVIRONMENTAL PARAMETER

Operating Ambient Temperature : 0°C-40°C
Operating Relative Humidity : 5-95%
Storage Temperature : -20°C-+85°C

PHYSICAL PARAMETER

Weight : 0.507 kg
Size : 130 x 92 x 68 mm

TYPICAL CONNECTOR

Input : 2.5A VDE Plug with 1.83 m Cord
Output : Car Cigarette Lighter Socket with 8 cm Cord

SAFETY APPROVAL

ITS/GS : EN 61558
CE : Low Voltage Directive 73/23 EEC

ELECTRO MAGNETIC COMPATABILITY

EN55014

