

AC-DC POWER SUPPLY

MODEL: CV16P12J

TOTAL POWER	16W
INPUT VOLTAGE	100 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	12 VDC
OUTPUT CURRENT	1.3A

FEATURES

High Efficiency
Compact Size
Over Current Protection
Short Circuit Protection
ROHS Compliance

APPLICATIONS

Home Appliance

ELECTRICAL PARAMETER

Input Voltage : 100 VAC
Input Frequency : 50/60 Hz
Input Current (full load) : ≤ 0.4 A
Input Current (no load) : ≤ 40 mA
Inrush Current : ≤ 18 A
Output Voltage (full load) : 12 VDC Typical
Output Voltage (no load) : ≤ 12.5 VDC
Output Current (full load) : 1.3 A
Output Ripple : ≤ 250 mV
Power : 16 W
Efficiency : 78 %

ENVIRONMENTAL PARAMETER

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

PHYSICAL PARAMETER

Weight : 0.50 kg
Size : 80 x 52 x 38 mm

TYPICAL CONNECTOR

Input : Direct Plug-in
Output : DC Plug with 1.74m Cord

SAFETY APPROVAL

PSE-JET

ELECTRO MAGNETIC OMPATABILITY

CISPR22 Class B

