

AC-DC POWER SUPPLY

MODEL: SP1236W12

TOTAL POWER	36W
INPUT VOLTAGE	120 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	12VDC
OUTPUT CURRENT	3A

FEATURES

High Efficiency
Compact Size
ROHS Compliance

APPLICATIONS

Home Appliance

ELECTRICAL PARAMETER

Input Voltage : 120 VAC
 Input Frequency : 60 Hz
 Input Current (full load) : ≤ 1.4 A
 Input Current (no load) : ≤ 90 mA
 Inrush Current : ≤ 18 A
 Output Voltage (full load) : 12 VDC Typical
 Output Voltage (no load) : ≤ 15.5 VDC
 Output Current (full load) : 3 A
 Power : 36 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 : 0.38 kg
 Size : 114 x 70 x 47 mm

TYPICAL CONNECTOR

Input : 10A UL Plug with 1.83 m Cord
 Output : DC Plug with 1.83m Cord

SAFETY APPROVAL

UL: UL1310

