

AC-DC POWER SUPPLY

MODEL: SP1275W25

TOTAL POWER	50W
INPUT VOLTAGE	120 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	25VDC
OUTPUT CURRENT	2A

FEATURES

- High Efficiency
- External Accessible Fuse
- ROHS Compliance

APPLICATIONS

- Home Appliance

ELECTRICAL PARAMETER

Input Voltage	: 120 VAC
Input Frequency	: 60 Hz
Input Current (full load)	: ≤ 1.2 A
Input Current (no load)	: ≤ 120 mA
Inrush Current	: ≤ 18 A
Output Voltage (full load)	: 25 VDC
Output Voltage (no load)	: ≤ 28 VDC
Output Current (full load)	: 2 A
Output Ripple	: ≤ 900 mV
Power	: 50 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	: 0.520 kg
Size	: 130 x 92 x 56 mm

TYPICAL CONNECTOR

Input	: 10A UL Plug with 1.83 m Cord
Output	: DC Plug with 0.945 m Cord

SAFETY APPROVAL

UL: UL1310

