

■ Features

- Universal AC input/Full range
- Withstand 300VAC surge input for 5 second
- No load power consumption < 0.3W
- Protections : Short circuit /Overload
- Cooling by free air convection
- Operating altitude up to 2000 meters
- Withstand 2G vibration test
- High efficiency ,long life , high reliability
- LED indicator for power on
- Over voltage category II
- 100% full load burn-in test
- 3 years warranty
- High operating temperature until 70°C (check the derating diagram)

**■ Applications**

- Industrial automation machinery
- Industrial control system
- Mechanical and electrical equipment
- Electronic instruments ,equipments or apparatus
- Household appliances

Model	13/25560	87/50113	13/25562
Dc output voltage	12V	15V	24V
Rated output current	8.5A	7A	4.5A
Output current rage	0-8.5A	0-7A	0-4.5A
Rated Power	100W	100W	100W
Wave and noise	120mVp-p	120mVp-p	150mVp-p
Voltage ADJ. range	10.2-13.8V	13.5-18V	21.6-28.8V
Voltage tolerance	±1%	±1%	±1%
Line Regulation	±0.5%	±0.5%	±0.5%
Load Regulation	±0.5%	±0.5%	±0.5%
Efficiency	86%	88%	88%
AC input voltage range	AC85~264V 47~63Hz;240~373VDC		
Input current	2.2A/100-240VAC		
AC INnrush current	Cold-start 50A/230V		
Overload proctection	110%~150% Potection type:cut off the output ,automatic recovery		
Short circuit protection	Protection type: cut off the output , automatic recovery		
Setup rise time	500ms,30ms/230VAC 500ms,30ms/115VAC at full lod		
Withstand voltage	I/P-O/P:1.5KVAC,I/P-FG:1.5KVAC,O/P-FG: 0.5KVAC		
Isolation resistance	I/P-O/P,I/P-FG,O/P-FG:100M Ohms/ 500VDC /25°C/70%RH		
Working temperature	-30°C~+70°C		
Overall dimension	129*97*30mm		
Safety standards	Meet EN IEC 62368		
EMC standards	Meet EN55032,EN IEC61000-3-2,EN61000-3-3,EN55035		
Weight	0.34Kgs		

