

■ Features

- Universal AC input/Full range
- Withstand 300VAC surge input for 5 second
- No load power consumption < 0.5W
- 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	13/25570	13/25572
Dc output voltage	12V	24V
Rated output current	12.5A	6.5A
Output current rage	0-12.5A	0-6.5A
Rated Power	150W	150W
Wave and noise	150mVp-p	150mVp-p
Voltage ADJ. range	10.2-13.8V	21.6-28.8V
Voltage tolerance	±1%	±1%
Line Regulation	±0.5%	±0.5%
Load Regulation	±0.5%	±0.5%
Efficiency	87,5%	89,0%
AC input voltage range	AC85~264V 47~63Hz;240~373VDC	
Input current	3A/100-240VAC	
AC INrush current	Cold-start 60A/230V	
Overload protection	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	159*97*30mm	
Safety standards	Meet EN IEC 62368	
EMC standards	Meet EN55032,EN IEC61000-3-2,EN61000-3-3,EN55035	
Weight	0.45Kgs	

