

Summary

- > Single output: power 100W
- > Input voltage: 90~240VAC/127-370VDC



General Specification

129×97× 30mm

Specification	Model	LRS-100-12	LRS-100-15	LRS-100-24	LRS-100-48
DC output voltage, current		12V 0~8.5A	15V 0~7A	24V 0~4.5A	48V 0~2.3A
Wave and noise		120mVp-p	120mVp-p	150mVp-p	200mVp-p
Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency		86%	88%	88%	90%
Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%
Input voltage range		90~240VAC/127~370VDC 47~63Hz			
Impact current		Cold start current 50A/230VAC			
Overload protection		110%~150% cut off the output, automatic recovery			
Other protection		Overcurrent protection / Short-circuit protection			
Setup, rise, hold up time		500ms, 30ms/230VAC 500ms, 30ms/115VAC			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25℃ /70%RH			
Working temperature		-20℃ ~+70℃			
Dimension		129×97×30mm			
Weight		0.34kg			
Packing		42.5×32.5×19.5CM/45PCS/16kg			

Overall dimension(mm)

接线位置

- 端口 1,2 : 交流输入
- 端口 3 : 接地
- 端口 4,5 : 直流输出-V
- 端口 6,7 : 直流输出+V

Terminal Pin No.Assignment

- Pin 1,2 : AC input
- Pin 3 : GND
- Pin 4,5 : DC output-V
- Pin 6,7 : DC output+V

