

## Summary

- > Single output: power 1000W
- > Input voltage: 180~264VAC/245~373VDC



## General Specification

265x120x56mm

Specification	Model	XLG-1000-24	XLG-1000-36	XLG-1000-45	XLG-1000-48
DC output voltage, rated current		24V 40A	36V 27.5A	45V 22A	48V 20.5A
Wave and noise		240mVp-p	300mVp-p	300mVp-p	350mVp-p
Line regulation		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load regulation		± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency		92.5%	93.5%	94%	94%
Voltage accuracy		± 2%	± 2%	± 2%	± 2%
Input voltage range		180~264VAC/245~373VDC 47~63Hz			
Impact current		Cold start current 65A/230VAC			
Overcurrent protection		90%~105% of the rated output current starts overcurrent limit, recover automatically after abnormal conditions are removed			
Short circuit protection		Hiccup mode: recover automatically normal output after abnormal conditions are removed			
Setup, rise, hold up time		500ms, 50ms, 24ms/230VAC (at full load)			
Pressure resistance		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV			
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25°C / 70%RH			
Working temperature		-20°C ~ +60°C			
Dimension		265×120×56mm			
Weight		2.44kg			
Packing		6PCS/2.44kg/ 15.5kg/0.03m <sup>3</sup>			

## Overall dimension(mm)

