

Summary

- > Single output: power 1200W
- > Input voltage: 180~264VAC/245~373VDC

General Specification

320x120x56mm

Specification	Model	XLG-1200-24	XLG-1200-36	XLG-1200-48
DC output voltage, rated current		24V 45A	36V 33A	48V 25A
Wave and noise		240mVp-p	300mVp-p	350mVp-p
Line regulation		± 0.5%	± 0.5%	± 0.5%
Load regulation		± 0.5%	± 0.5%	± 0.5%
Efficiency		92.8%	93.5%	94.5%
Voltage accuracy		± 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℃ /70%RH		
Working temperature		-20℃ ~ +60℃		
Dimension		320×120×56mm		
Weight		2.75kg		
Packing		6PCS/2.75kg/ 17.5kg/0.033m ³		

Overall dimension (mm)

