

XLG-60W Single output waterproof power supply

Summary

- > Single output: power 60W
- > Input voltage: 95~264VAC/135~373VDC



General Specification

170×49×34mm

Model Specification	XLG-60-12	XLG-60-15	XLG-60-24	XLG-60-27	XLG-60-36	XLG-60-48
DC output voltage, rated current	12V 5A	15V 4A	24V 2.5A	27V 2.2A	36V 1.7A	48V 1.25A
Wave and noise	150mVp-p	150mVp-p	150mVp-p	180mVp-p	180mVp-p	200mVp-p
Line regulation	± 0.5%	±0.5%	±0.5%	± 0.5%	± 0.5%	± 0.5%
Load regulation	±2%	±1%	±0.5%	± 0.5%	±0.5%	±0.5%
Efficiency	87.5%	87.5%	88.5%	88.5%	89.5%	90%
Voltage accuracy	±2%	± 2%	± 1.5%	±1.5%	±1.5%	±1.5%
Input voltage range	95~264VAC/135~373VDC 47~63Hz					
Impulse current	Cold start current 55A/230VAC					
Overcurrent protection	$95\% \sim 108\%$ 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, 80ms, 16ms/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 ℃ ~ +60 ℃					
Dimension	170×49×34mm					
Weight	0.45kg					
Packing	30PCS/14.5kg/0.025 cubic meters					

Overall dimension(mm)

