



XLG-350W Single output waterproof power supply

Summary

- > Single output: power 350W
- > Input voltage: 180~264VAC/235~373VDC



General Specification

240×69×43mm

Specification \ Model	XLG-350-12	XLG-350-24	XLG-350-36	XLG-350-48
DC output voltage, rated current	12V 25A	24V 14.5A	36V 10A	48V 7.3A
Wave and noise	180mVp-p	200mVp-p	220mVp-p	220mVp-p
Line regulation	±0.5%	±0.5%	±0.5%	±0.5%
Load regulation	±2%	±0.5%	±0.5%	±0.5%
Efficiency	91.3%	92%	93%	94%
Voltage accuracy	±3%	±2%	±2%	±2%
Input voltage range	180~264VAC/235~373VDC 47~63Hz			
Impact current	Cold start current 45A/230VAC			
Overcurrent protection	95%~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	200ms, 30ms, 20ms/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	240×69×43mm			
Weight	1.26kg			
Packing	16PCS/21.5kg/0.026 cubic meters			

Overall dimension(mm)

单位:mm

