

Summary

- > Single output: power 120W
- > Input voltage: 95~264VAC/135~373VDC



General Specification

190×49×34mm

Specification	Model	XLG-120-12	XLG-120-15	XLG-120-24	XLG-120-27	XLG-120-36	XLG-120-48
DC output voltage, rated current		12V 10A	15V 8A	24V 5A	27V 4.4A	36V 3.3A	48V 2.5A
Wave and noise		150mVp-p	150mVp-p	180mVp-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%	89%	89%	90%	91%
Voltage accuracy		± 3%	± 2%	± 2%	± 2%	± 2%	± 2%
Input voltage range		95~264VAC/135~373VDC 47~63Hz					
Impulse current		Cold start current 55A/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		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 °C ~ +60 °C					
Dimension		190×49×34mm					
Weight		0.65kg					
Packing		30PCS/20.5kg/0.025 cubic meters					

Overall dimension(mm)

单位:mm

