



XLG-2000W单组输出防水电源 XLG-2000W Single output waterproof power supply

概述 Summary

- > 单组输出：功率2000W
Single output: power 2000W
- > 输入电压：180~277V交流/245~390V直流
Input voltage: 180~277VAC/245~390VDC



常见规格 General Specification

320x120x56mm

性能 Specification	型号 Model	XLG-2000-24	XLG-2000-36	XLG-2000-48	XLG-2000-110
直流输出电压、电流 DC output voltage, current		24V 83A	36V 55.5A	48V 41.5A	110V 18A
纹波及噪音 Wave and noise		300mVp-p	360mVp-p	450mVp-p	800mVp-p
进线稳定度 Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
负载稳定度 Load stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
效率 Efficiency		93.5%	94.5%	95%	95%
直流电压可调范围 Adjustable range for DC voltage		± 2%	± 2%	± 2%	± 2%
输入电压范围 Input voltage range		180~277V交流/245~390V直流 47~63Hz 180~277VAC /245~390V DC 47~63Hz			
交流输入电流 AC input current		21A/230VAC			
功率因数 Power factor		0.5~0.7			
冲击电流 Impact current		冷启动电流 55A/230VAC Cold start current			
过载保护 Overload protection		95%~100% 额定输出电流启动过电流限制, 异常情况排除后自动恢复 95%~100% of the rated output current starts overcurrent limit, recover automatically after abnormal conditions are removed			
短路保护 Short circuit protection		保护方式:限流模式, 异常条件移除后可自动恢复正常输出 Protection mode: Current limiting mode, normal output can be automatically restored after the abnormal condition is removed			
过压保护 Overvoltage protection		额定输出电压的115%~135%启动过压保护。保护方式:限压模式,异常条件移除后可自动恢复正常输出。 Start overvoltage protection at 115% to 135% of the rated output voltage. Protection method: Voltage limiting mode, which can automatically restore normal output after removing abnormal conditions.			
过温保护 Over temperature protection		105℃±5℃ 保护方式:降低输出电压, 降低输出电流, 温度下降后可自动恢复正常输出。 105℃±5℃ Protection method: Reduce the output voltage, reduce the output current, and automatically restore normal output after the temperature drops.			
启动、上升、保持时间 Setup, rise, hold up time		500ms,50ms 24ms/230VAC (满载时 When fully loaded)			
耐压性 Withstand voltage		输入输出间(I/P~O/P):1.5KVAC 输入与地(I/P~FG):1.5KVAC 输出与地(O/P~FG):0.5KVAC Input/output space (I/P~O/P): 1.5KVAC input to ground (I/P~FG): 1.5KVAC output to ground (O/P~FG): 0.5KVAC			
隔离电阻 Isolation resistance		输入输出间(I/P~O/P),输入与地(I/P~FG),输出与地(O/P~FG):100M Ohms/500VDC/25℃/70%RH Input/output (I/P~O/P), input to ground (I/P~FG), output to ground (O/P~FG): 100M Ohms/500VDC/25℃/70% RH			
工作温度/湿度 Working temperature/humidity		-20℃~+70℃ 20%~90%RH,无冷凝, No condensation			
尺寸 Dimension		370×120×56mm			
重量 Weight		4.5kg			
包装 Packing		2pcs/11.5kg/0.033m ³			

外形尺寸 Overall dimension(mm)

