



珠海市宏科电子科技有限公司

ZHUHAI HONGKE ELECTRONICS CO.,LTD

产 品 规 格 书

Product Specification

客户名/CUSTOMER: _____

品名/Name: LED 开关电源/LED power supply

型号/Model: HV60-1205UL

日期/Date: _____

制造确认 MANUFACTURE			客户确认 CUSTOMER		
拟制 DESIGNER	审核 CHECKER	承认 APPROVER	拟制 DESIGNER	审核 CHECKER	承认 APPROVER

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参数标准/Parameter standard

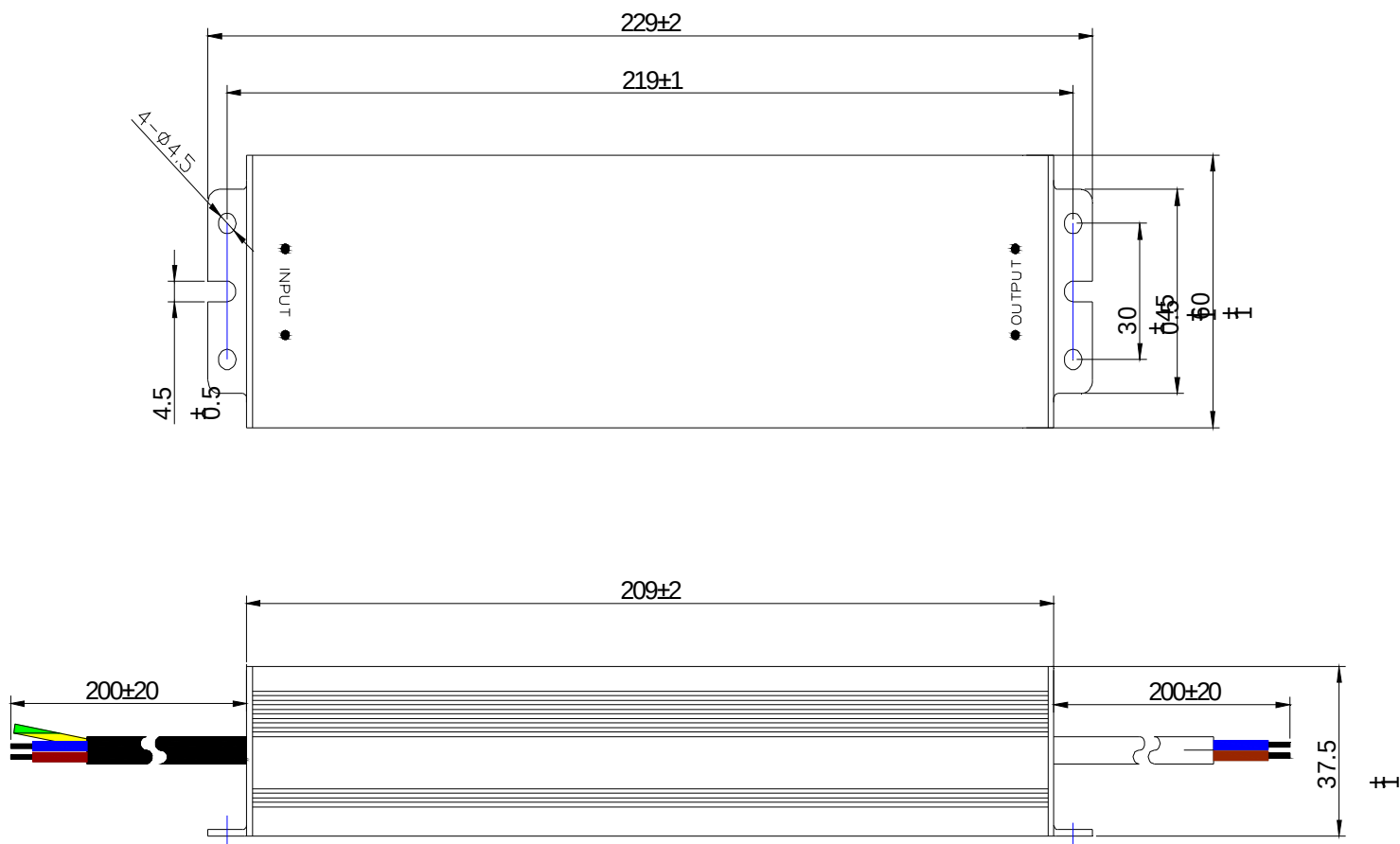
型号/ Model:	HV60-1205UL	技术参数/Technologic Data
认证 Certificate		UL
引用标准 Based on:		IEC 61347,UL1310
输入/Input	额定电压/Rated voltage:	AC90~240V
	工作频率/Frequency:	47~63Hz
	输入功率(负载)/Input power>Loading):	≤78W
输出/Output	输出电流(负载)/Output current>Loading):	DC 5A
	输出电压(负载)/Output voltage>Loading):	DC 12±0.5V
	输出电压(空载)/Output voltage(no loading)	DC 12±0.5V
	短路保护/Short-circuits protect:	输出短接 1-2 秒,断电后重新通电能正常工作.output shorted 3 seconds, and will work normally after separated.
	超载/Over loading:	Protection
绝缘强度/Voltage resistance	输入—输出/Input-Output	AC 3.75KV/5mA 5S
	输入—机壳/Input-Housing	AC 1.5KV/10mA 5S
非性能/Non- function	外观/External appearance	1.表面无污迹,划痕,环氧,变形/The surface has no dirty vestige, rowing the , the wreath oxygen, transform 2.电源线和标签纸对应 /Power cable and the label paper to should 3.日期印清晰/The date print clear
	标示/Mark	产品标签正确清晰,平整,无折痕/The product label is right clear, neat, have no folding line
	其它/Other	说明书和其它相关资料是否齐全/Whether manual and other related data are well-found or not
纹波/ripple		≤600MVpp (120Hz)
对地电压/To an electric voltage		≤10Vac
防护等级/Protection grade		IP67
工作温度/Working Temperature		-25℃~+40℃

性能测试 Feature testing

测试内容/Testing Contents		测试数量/Testing Qty				
输入电压/Input voltage:		AC220V				
测试数量/Testing Qty		1	2	3	4	5
输入功率(负载电流 5 A) Input power>Loading current 5 A)		76.0W	76.2W	76.0W	75.6W	75.8W
输出电压(负载电流 5 A) Output voltage>Loading current 5 A)		11.9V	11.9V	11.9V	11.8V	11.8V
输出电压(负载电流 0A) Output voltage>Loading current 0A)		12.0 V	12.0V	12.0V	12.0V	11.9V
高低压启动/High low pressure start		OK	OK	OK	OK	OK
短路/Short-circuit:		OK	OK	OK	OK	OK
耐电压/Bear the electric voltage	输入 — 输出 /Input—Output:	OK	OK	OK	OK	OK
	输入—机壳/Input—Housing:	OK	OK	OK	OK	OK
超载/ Over loading:		OK	OK	OK	OK	OK
效率/Efficiency		78.2 %	78 %	78.2 %	78 %	77.8 %
判定/Verdict:		Pass				

型号/MODEL: HV60-1205UL

外形尺寸/Housing Size (mm): L229×W60×H37.5



外壳材料/Housing Material: (铝壳/AL)

输入电线型号/Cable Model of input : UL 90℃-300V-3C/18AWG 黑色/black

输出电线型号/Cable Model of output: UL 90℃-300V-2C/16AWG 黑色/black

包装尺寸/Packing Size 数量 Qty :400×285×205/20/PCS