



FOR APPROVAL

承认书

产品名称/Type	LED 驱动器	
产品型号/Model	EBP030C0300CSRDI	
产品编码/ Product code:	DW0030C37400	
输入电压/Input voltage	<input type="checkbox"/> 100-120VAC <input checked="" type="checkbox"/> 220-240VAC <input type="checkbox"/> 100-240VAC <input type="checkbox"/> 其他 VAC	
输出模式/Out type	<input checked="" type="checkbox"/> 恒流/C.C <input type="checkbox"/> 恒压/C.V	
绝缘等级/Insulation	<input type="checkbox"/> Class I <input checked="" type="checkbox"/> Class II	
防护等级/IP Grade	<input checked="" type="checkbox"/> IP20 <input type="checkbox"/> IP65 <input type="checkbox"/> IP____	
安装方式/Installation	<input type="checkbox"/> 独立式/Independent <input checked="" type="checkbox"/> 内装式/built-in <input type="checkbox"/> 插墙式/Plug-in	
RoHS	符合欧盟 RoHS 要求 Conform to RoHS	
客户/CUSTOMER		
客户编号/ Customer part NO.		
客户认可回签(章) AUTHORIZED SIGNATURE &COMPANY CHOP		
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DZ-YF3-002-10B

一. KEY FEATURES (产品特点)

<p>▲Input(220-240VAC) (输入电压 220-240VAC)</p> <p>▲Protections: short circuit/over load/over voltage/over temperature (保护功能: 短路/输出过载/输出过压/过温)</p> <p>▲IP20 Ingress protection (IP20 防护等级)</p> <p>▲Power Factor(功率因数) PF≥0.9</p> <p>▲Efficiency (效率) ≥84%</p> <p>▲Leading edge & trailing edge dimmable(前后沿调光)</p> <p>▲3 years warranty(3 年质保)</p>	<p>Picture(产品图片)</p> 
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二.ELECTRICAL SPECIFICATIONS (电气规格)

Item 项目	Technical Norm 技术指标	
Max. Output Wattage (最大输出功率)	26.1W	
Input (输入特性)	Rated input voltage(额定输入电压范围)	220-240VAC
	Range of input voltage (输入电压范围)	198-264VAC
	Frequency(Hz) (输入频率范围)	50/60 Hz
	Power Factor(功率因数)	PF≥0.9@Full load, 220-240VAC
	Input Current max (最大输入电流)	0.18A MAX. @Full Load, 198VAC
	Start-up time(启动时间)	<0.5S @Full Load
	Unload Power Consumption(空载功耗)	≤1W
	Inrush Current (涌入电流)	20A MAX. @Full Load,240VAC
	Leakage Current (泄漏电流)	<0.7mA (240VAC)
Output (输出特性)	Unload voltage (空载电压)	98VDC MAX.
	Voltage (输出电压)	58-87VDC @ 198-264VAC
	Current (输出电流)	300mA @198-264VAC
	Current Accuracy (电流精度)	±5% @ 220-240VAC
	Voltage Regulation(电压调整率)	±5% @Full Load, 220-240VAC
	Load Regulation(负载调整率)	±5% @ 220-240VAC
	Hold-up Time(输出保持时间)	1s max, Io=0mA@Full Load
	Output current Ripple(输出电流纹波) *Note2	<120mAp-p @Full Load, 240 VAC
	Efficiency(Typ.)(效率)	≥84% @Full Load,240VAC
Dimming (调光)	Dimmable (调光)	Triac, Leading edge & trailing edge dimmable
	Dimming mode(调光模式)	EU: BERKER 2873; JUNG 225 NV DE; GIRA(226200/I01)
	Dimming current range (调光电流范围)	10% ~ 100% for leading edge & 15% ~ 100% for trailing edge dimmable
Protection (保护特性)	Over Load Protection (过载保护)	103 ~ 120% Protection type: Auto Resume(保护类型: 自动恢复)
	Over Voltage Protection(过压保护)	>98V Protection type: Auto Resume(保护类型: 自动恢复)
	Short circuit Protection(短路)	Protection type: Auto Resume(保护类型: 自动恢复)
	Over Temperature protection (过温)	Protection type: Auto Resume(保护类型: 自动恢复)
Hi-pot (耐压)	Input-Output(V.AC)(输入-输出)	3750V/5mA/1min
	Input-FG(V.AC)(输入-地)	NA

	Output-FG(V.AC)(输出-地)	NA
Isolation resistance (绝缘阻抗)	Input-Output(V.AC)(输入-输出)	$\geq 4M\Omega @ 500Vdc$
	Input-FG(V.AC)(输入-地)	NA
	Output-FG(V.AC)(输出-地)	NA
Environment (环境特性)	Operating Temperature(工作温度)	-10°C...+45°C
	tc(额定外壳表面最高温度)	85°C
	Storage Temperature(存储温度)	-20°C...+60°C
	Humidity(湿度)	10%-90%RH
	Life time(寿命)	>30,000h @45°C
	HSF requirement (HSF 要求)	RoHS
Others (其它)	Dimension (尺寸)(DXH)	$\Phi 75 \times 26mm$
Safety & EMC (安规与电磁兼容)	Safety standards (安全标准)	EN 61347-1; EN61347-2-13; EN62384
	EMI (电磁兼容发射)	EN55015; EN61000-3-2 Class C EN61000-3-3
	EMS (电磁兼容抗扰度)	EN 61547; EN 61000-4-2——空气放电 8KV; 接触放电 4KV; Performance Criteria B EN 61000-4-5 ——1000V; Performance Criteria C
Note (备注)	<p>1. All parameters NOT specially mentioned are measured at 240VAC input, full load, and 25°C of ambient temperature(所有的参数无特别说明的都是 在 240VAC 输入电压、满载和 25°C 的环境下测得)</p> <p>2. Ripple & Noise are measured at 20MHz of bandwidth by using a 300mm twisted pair-wire terminated with a 0.1uF & 47 uF parallel capacitor.(纹波与噪声测试的标准: 用双绞线测试在 300mm 处并联 0.1uF 与 47 uF 的电容,示波器用 20MHz 带宽)</p>	

三. MECHANICAL SPECIFICATIONS (机械规格)

