

New Product Introduction 新品推介

100-277VAC Wide Range Input Voltage

100-277vac 宽输入电压

high PF & efficiency / 高PF和高效率

UL/cUL Listed / UL/cUL 认证

Paired with Junction Boxes / 匹配接线盒





110~277VAC Triac Dimming

110~277VAC Triac Dimming Constant Voltage LED Drivers 超宽输入110~277VAC型可控硅调光恒压LED电源

Features 特性

- High efficiency, high reliability, save energy, protected environment, long life time
- Universal AC input : 100-277V
- Protections : Short circuit/Overload/Over voltage/Over temp.
- Built-in active PFC function : PF>0.99 for 87% of load or higher
- Designing standard : UL 1310 UL 1012 power unit
- Follow the global lighting safety regulations
- Passed high, low temperature and waterproof testing.
- 100% full load burn-in test.
- 5 years warranty.
- UL/cUL, CE, ROHS approval

Application 适用范围

- Indoor & outdoor LED illuminating lights.
- LED Neon,
- LED City Decoration
- LED Lighting Advertising,
- LED Display, Strips, Light bar
- Commercial LED Lighting,
- LED Panels

产品优势：高效率，性能稳定，节能环保
保护环境，寿命长

国际通用输入电压：100-277V

保护功能：短路/过载/过压/过温保护功能

PFC功能：PFC>0.99 (带载>87%)

设计标准：UL 1310 UL 1012 标准电源配置

遵循全球照明安全条例

通过高低温和防水测试

满载老化测试率：100%

质保期：5年

品质认证：UL/cUL, CE, ROHS approval

户内外LED照明灯光

LED霓虹灯

LED城市装饰灯

LED广告灯带

LED显示屏，灯带，灯条

商用LED照明

LED面板灯

Model 型号	Cover Material 外壳材质	Input Voltage 输入电压 (Vac)	Output Voltage 输出电压 (Vac)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	PFC	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-030VTH	Aluminum(IP67)	AC100-277v	12	2.50	30	0.99	165*90*26	950
SMT-024-030VTH	Aluminum(IP67)	AC100-277v	24	1.25	30	0.99	165*90*26	950
SMT-012-060VTH	Aluminum(IP67)	AC100-277v	12	5.00	60	0.99	188*90*26	1000
SMT-024-060VTH	Aluminum(IP67)	AC100-277v	24	2.50	60	0.99	188*90*26	1000
SMT-012-100VTH	Aluminum(IP67)	AC100-277v	12	8.33	100	0.99	220*92.5*43	1300
SMT-024-100VTH	Aluminum(IP67)	AC100-277v	24	4.16	100	0.99	220*92.5*43	1300
SMT-012-120VTH	Aluminum(IP67)	AC100-277v	12	10.0	120	0.99	220*92.5*43	1300
SMT-024-120VTH	Aluminum(IP67)	AC100-277v	24	5.00	120	0.99	220*92.5*43	1300
SMT-012-150VTH	Aluminum(IP67)	AC100-277v	12	12.5	150	0.99	260*103*44.5	1800
SMT-024-150VTH	Aluminum(IP67)	AC100-277v	24	6.25	150	0.99	260*103*44.5	1800
SMT-012-200VTH	Aluminum(IP67)	AC100-277v	12	16.7	200	0.99	260*103*44.5	1800
SMT-024-200VTH	Aluminum(IP67)	AC100-277v	24	8.33	200	0.99	260*103*44.5	1800
SMT-012-250VTH	Aluminum(IP67)	AC100-277v	12	20.8	250	0.99	260*103*44.5	1800
SMT-024-250VTH	Aluminum(IP67)	AC100-277v	24	10.4	250	0.99	260*103*44.5	1800
SMT-012-300VTH	Aluminum(IP67)	AC100-277v	12	25.0	300	0.99	260*103*44.5	1800
SMT-024-300VTH	Aluminum(IP67)	AC100-277v	24	12.5	300	0.99	260*103*44.5	1800



110~277VAC Triac Dimming

110~277VAC 0-10V/10V PWM/Resistor Dimming Constant Voltage LED Drivers

超宽输入110~277VAC 型0-10V/10VPWM/电阻调光恒压LED电源

Features 特性

- Constant voltage design
- Dimming mode: 0/1~10V/10V PWM/
Resistor Dimming(3 in 1)
- UL/CUL,CE, ROHS approval
- Input voltage : 100-277VAC
- High efficiency and low operation temperature
- Wattage : 20W-200W
- PFC : >0.95
- Efficiency : >98%
- With short-circuit and overload protection
- Compact size, light weight
- 100% full-load burn-in test
- Installed with EMI filter, minimum wave
- 3 years warranty

Application 适用范围

- LED lighting box, LED Hurdle lamp and LED strip etc
- LED Neon, LED Module
- LED Urban Decoration
- LED Lighting Advertising
- LED Display, Light Bar

产品特性：恒压输出设计

调光方式：恒压调光(0-10V/10V PWM信号/
电阻调光(3合1))

产品认证：UL/CUL、CE、ROHS认证

输入电压：100-277VAC

产品优势：性能稳定，使用寿命长

功率：100w-200w

功率矫正因素：>0.95

性能：>98%

保护功能：过流/过载/短路保护，过温保护功能

外观：体积小，重量轻

满载老化测试率：100%

线路设计：EMI过滤

质保期：三年

Model 型号	Cover Material 外壳材质	Input Voltage 输入电压 (Vac)	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	PFC	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-100VDH	Aluminum(IP67)	AC100-277v	12	8.33	100	>0.9	230*68*45	1300
SMT-024-100VDH	Aluminum(IP67)	AC100-277v	24	4.16	100	>0.9	230*68*45	1300
SMT-024-120VDH	Aluminum(IP67)	AC100-277v	24	5.00	120	>0.9	230*68*45	1300
SMT-012-150VDH	Aluminum(IP67)	AC100-277v	12	12.5	150	>0.9	256*78*47	1800
SMT-024-150VDH	Aluminum(IP67)	AC100-277v	24	6.25	150	>0.9	256*78*47	1800
SMT-012-180VDH	Aluminum(IP67)	AC100-277v	12	15.0	180	>0.9	256*78*47	1800
SMT-024-180VDH	Aluminum(IP67)	AC100-277v	24	7.50	180	>0.9	256*78*47	1800
SMT-024-200VDH	Aluminum(IP67)	AC100-277v	24	8.30	200	>0.9	256*78*47	1800



110~277VAC DALI Dimming

110~277VAC DALI Dimming Constant Voltage LED Drivers

超宽输入110~277VAC型DALI调光恒压LED电源

Features 特性

- Constant voltage design
- Dimming mode: DALI dimming
- UL/cUL,CE, ROHS approval
- Input voltage : 100-277VAC
- High efficiency and low operation temperature
- Wattage : 100W-200W
- PFC : >0.95
- Efficiency : >98%
- With short-circuit and overload protection
- Compact size, light weight
- 100% full-load burn-in test
- Installed with EMI filter, minimum wave
- 3 years warranty

Application 适用范围

- LED lighting box, LED Hurdle light and LED strip etc
- LED Neon
- LED Urban Decoration
- LED Lighting Advertising
- LED Display
- LED strips,LED light bar,LED panel

产品特性：恒压输出设计

调光方式：DALI调光

产品认证：UL/cUL、CE、ROHS认证

输入电压：100-277VAC

产品优势：性能稳定，使用寿命长

功率：100w-200w

功率矫正因素：>0.95

性能：>98%

保护功能：过流/过载/短路保护，过温保护功能

外观：体积小，重量轻

满载老化测试率：100%

线路设计：EMI过滤

质保期：三年

LED灯箱、泛光灯、投光灯、天花灯

LED霓虹灯

LED城市装饰灯

LED广告灯

LED显示屏

LED灯带，灯条，面板灯

Model 型号	Cover Material 外壳材质	Input Voltage 输入电压 (Vac)	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	PFC	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-100VMH	Aluminum(IP67)	AC100-277v	12	8.33	100	>0.9	230*68*45	1300
SMT-024-100VMH	Aluminum(IP67)	AC100-277v	24	4.16	100	>0.9	230*68*45	1300
SMT-024-120VMH	Aluminum(IP67)	AC100-277v	24	5.00	120	>0.9	230*68*45	1300
SMT-012-150VMH	Aluminum(IP67)	AC100-277v	12	12.5	150	>0.9	256*78*47	1800
SMT-024-150VMH	Aluminum(IP67)	AC100-277v	24	6.25	150	>0.9	256*78*47	1800
SMT-012-180VMH	Aluminum(IP67)	AC100-277v	12	15.0	180	>0.9	256*78*47	1800
SMT-024-180VMH	Aluminum(IP67)	AC100-277v	24	7.5	180	>0.9	256*78*47	1800
SMT-024-200VMH	Aluminum(IP67)	AC100-277v	24	8.3	200	>0.9	256*78*47	1800