

V2 Series

TRIAC Dimming LED Driver

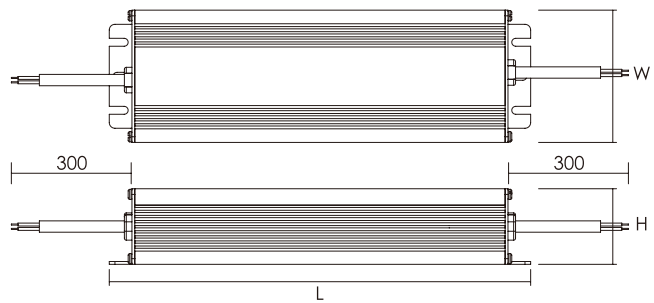
可控硅调光LED驱动器

Features:

- Dimmable with leading edge or trailing edge dimmer
- Constant voltage driver
- Primary and secondary sides come with leads
- Built-in Active PFC
- Suitable for dimming LED strips
- Protections: opencircuit, shortcircuit, overload, overtemperature
- Differential mode 4kV and common mode 6kV surge immunity
- Smooth dimming compatible with most dimmer
- Dimming range 1...100%
- IP67 design for indoor or outdoor
- SELV equivalent
- Protection class I



- 适用普通可控硅前切相或后切相调光器
- 恒压驱动
- 输入和输出端引线型
- 主动式PFC功能
- 适用于LED灯条照明
- 输出开路, 短路, 过载和超温保护
- 浪涌保护: 线对线4KV, 线对地6KV
- 平滑高性能调光, 匹配更多的调光器
- 调光范围 1...100%光通量
- IP67等级设计, 用于室内和户外使用
- 符合安全特低电压标准
- 保护等级 I



Parameters:

Model No. 型号	Input voltage 额定电压 (V)	Max. output 功率 (W)	Output current 输出电流 (A)	Output voltage 输出电压 (V)	Power factor 功率因数 (λ)	Efficiency full load 效率 (%)	Ambient temperature 环境温度 ta (°C)	Max. casing temperature 最大外壳温度 tc (°C)	Isolation 隔离	Dimensions LxWxH 尺寸 (mm)	Weight 重量 (g)
V2-100-12T	220-240	100	2.7-8.3	12	0.95	89	-20...+50	80	SELV	191x70x40	980
V2-100-24T	220-240	100	1.4-4.2	24	0.95	91	-20...+50	80	SELV	191x70x40	980
V2-200-12T	220-240	200	5.5-16.7	12	0.95	90	-20...+50	80	SELV	249x72x40	1240
V2-200-24T	220-240	200	2.7-8.3	24	0.95	91	-20...+50	80	SELV	249x72x40	1240