

CONSTANT VOLTAGE LED DRIVER 12VDC 6WATT



STONTRONICS: PLV5012-01

Features:

- Input Voltage 100-240Vac
- IP20 Rated
- Class II
- Compact Plastic Low Profile enclosure
- 1 Year Warranty



Description:

The Stontronics Range of 6watt Constant Voltage LED Drivers are housed in a compact light weight high quality IP20 plastic enclosure with covered input & output terminals suitable for general Indoor LED applications

Specification	
Part Number	PLV5012-01
Output Voltage Rating	12±1Vdc
Output Current Range	500mA
Rated Power	6W Max
Dimensions	42 x 40 x 20.5mm
Input Voltage Range	100V-240VAC ± 6%
Input Voltage Frequency	50-60Hz
Inrush Current	25A
Efficiency	67%
Overload Protection	100~135% rated output power Flicker: Recovers automatically after fault condition has been removed.
Short Circuit Protection	Hiccup mode, recovers automatically after fault condition is removed
Automatically Restart	Yes
Working Temperature	-10°C ~ +40°C
Relative Humidity	20% ~ 95%
MTBF	100k hours
EMC emission	Meet EN55015, FCC PART15B, EN61000-4-2,3,4,5,6,8,11, EN61547
Safety Standards	UL, cUL, E301933 TUV EN61347

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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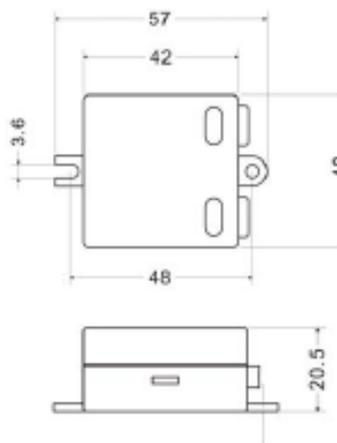
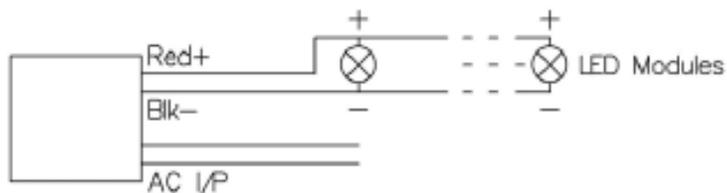
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Diagrams



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