

# CONSTANT VOLTAGE LED DRIVER

## 12VDC 60WATT

### POWERPAX: LED-DR-12V-60W-SLIM

#### Features:

- Input Voltage 200-240vac
- IP20 Rated
- Class II
- Compact Plastic Low Profile enclosure
- 1 Year Warranty



#### Description:

The Range of 60 Watt 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	LED-DR-12V-60W-SLIM
Output Voltage Rating	12V±5% Vdc
Output Current Range	5A
Rated Power	60W
Dimensions	304.6(L) x 30(W) x 16.7(H) mm
Input Voltage Range	200-240 VAC
Input Voltage Frequency	50-60 Hz
Inrush Current	<0.5A
input power	<70W
Efficiency	≥88%
Power Consumption Without Load	<0.5W
Overload Protection	Ta, input 0.94-1.06 times rated voltage, output 2 times rated load
Short Circuit Protection	Ta, input 0.94-1.06 times rated voltage, output short circuit for 1 hour
Automatically Restart	Yes
Working Temperature	-20°C to +45°C
Relative Humidity	45% to 85%
MTBF	30000hr
EMC emission	EN55015
EMC Immunity	EN61547, EN61000-4-2,3,4,5,6
Safety Standards	IEC61347-1, IEC61347-2-13(with light IEC60598)

### POWERPAX

#### General Note

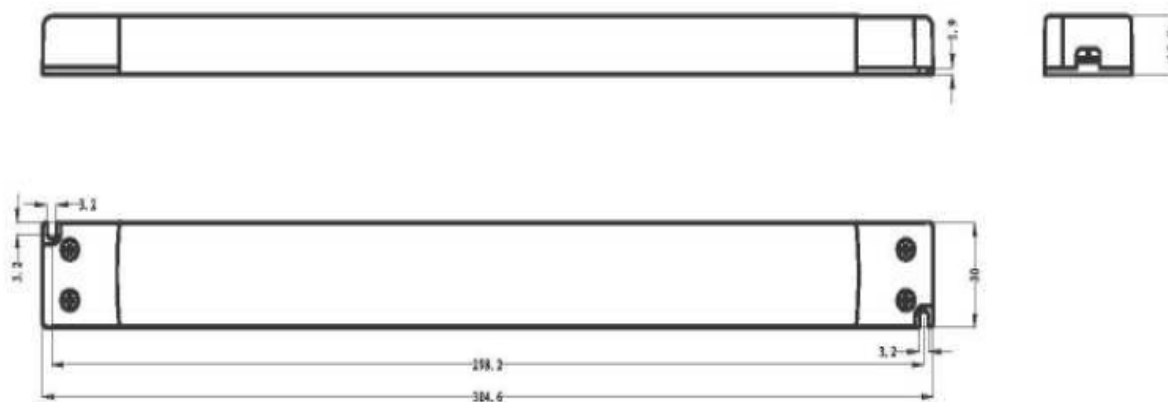
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

# CONSTANT VOLTAGE LED DRIVER

## 12VDC 60WATT

POWERPAX: LED-DR-12V-60W-SLIM

### Diagrams



#### 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.

### POWERPAX