

CONSTANT VOLTAGE LED DRIVER

12VDC 250 WATT

POWERPAX: LED-DR-12V-250W-IP67



Features:

- Input Voltage 200-277 Vac
- IP20 Rated
- Low Profile
- Compact Plastic Low Profile enclosure
- 1 Year Warranty

Description:

The Range of 250 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-250W-IP67
Output Voltage Rating	12Vdc \pm 5%
Output Current Range	20A
Rated Power	250 Watt
Dimensions	220.8(L) x 61.5(W) x 36.5(H) mm
Input Voltage Range	200-277 VAC
Input Voltage Frequency	50-60Hz
Inrush Current	<75A
Input power	<275W
Efficiency	\geq 90%
Overload Protection	Ta, 0.94-1.06 times rated voltage 1.2 times of rated power
Short Circuit Protection	Ta, 0.94-1.06 times of input voltage
Automatically Restart	Over load, short circuit revocation
Working Temperature	-40°C to +50°C
Relative Humidity	45% to 95%
MTBF	50000hr
EMC emission	EN55015
EMC Immunity	EN61000-4-2,3,4,5,6; EN61547
Safety Standards	IEC61347-1; IEC61347-2-13

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.

TT Electronics IoT Solutions Ltd
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK
t: +44 (0) 1429 852 500

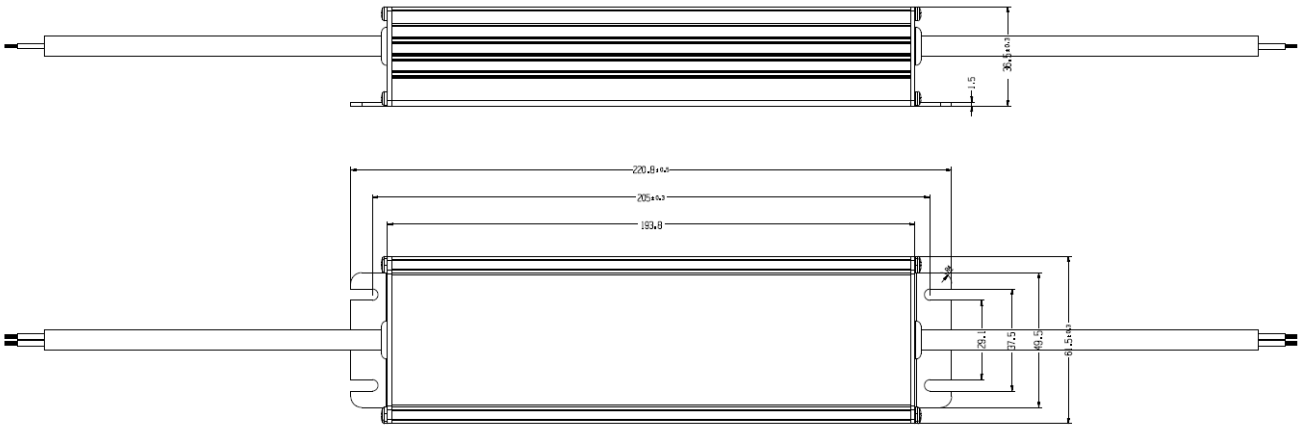
CONSTANT VOLTAGE LED DRIVER

12VDC 250 WATT



POWERPAX: LED-DR-12V-250W-IP67

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

TT Electronics IoT Solutions Ltd
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK
t: +44 (0) 1429 852 500