## CONSTANT VOLTAGE LED DRIVER 12VDC 20 WATT

## POWERPAX: LED-DR-12V-1670-20W

## Features:

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


## Description:

The Range of 20 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-1670-20W |
| Output Voltage Rating | 12 vdc |
| Output Current Range | 1.67A |
| Rated Power | 20 Watt |
| Dimensions | $154 \times 50 \times 14 \mathrm{~mm}$ |
| Input Voltage Range | 200-240VAC |
| Input Voltage Frequency | $50-60 \mathrm{~Hz}$ |
| Inrush Current | <70A |
| Input power | <24.5W |
| Efficiency | $\geq 82 \%$ |
| Power Consumption Without Load | <0.5W |
| Overload Protection | Ta ,0.94-1.06 times of input voltage, 1.4 times of rated power (auto recovery) |
| Short Circuit Protection | Ta , 0.94-1.06 times of input voltage (auto recovery) |
| Automatically Restart | Yes |
| Working Temperature | $-20^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ |
| Relative Humidity | 45\% - 85\% |
| MTBF | 30k hours |
| EMC emission | EN55015 |
| EMC Immunity | EN61547 |
| Safety Standards | EN61347-1, EN61347-2-13 |

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## Diagrams



