## CONSTANT VOLTAGE LED DRIVER <br> 24VDC 200WATT <br> POWERPAX: LED-DR-24V-200W

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Features:

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



## Description:

The Range of 200 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-24V-200W |
| Output Voltage Rating | 24 vdc |
| Output Current Range | 8.33 A |
| Rated Power | 200 Watt |
| Dimensions | $220.8 \times 61.5 \times 36.5 \mathrm{~mm}$ |
| Input Voltage Range | $200-277 \mathrm{VAC}$ |
| Input Voltage Frequency | $50 \mathrm{~Hz} / 60 \mathrm{~Hz}$ |
| Inrush Current | $<75 \mathrm{~A}$ |
| Input power | $>230 \mathrm{~W}$ |
| Efficiency | $\geq 90 \%$ |
| Power Consumption Without Load | $<0.5 \mathrm{~W}$ |
| Overload Protection | Ta, $0.94-1.06$ times of input voltage, 1.7 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 | $-40^{\circ} \mathrm{C} \sim+60^{\circ} \mathrm{C}$ |
| Relative Humidity | $45 \% \sim 95 \%$ |
| MTBF | 30000 hr |
| EMC emission | EN55015 |
| EMC Immunity | EN61347-1, EN61347-2-13 <br> Safety Standards |
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## Diagrams



