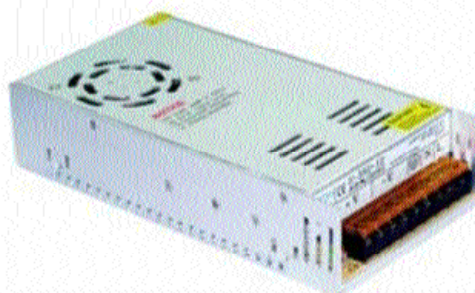


# 12v 25amp 300w LED Driver

# DAZZLED

## Performance

|                                      |                                                                           |
|--------------------------------------|---------------------------------------------------------------------------|
| AC input voltage range .....         | 100~120/ 200~240VAC selected by switch                                    |
| Input frequency .....                | 47~63Hz                                                                   |
| Output Voltage .....                 | DC 12V                                                                    |
| Output Max current .....             | 25A                                                                       |
| Efficiency.....                      | >87%                                                                      |
| No-waterproof .....                  | indoor use                                                                |
| Inrush current .....                 | cold start, 35A/115V, 70A/230V                                            |
| Input leakage current .....          | <1.2mA/ 230VAC                                                            |
| Line regulation (full load) .....    | $\leq \pm 0.5\%$                                                          |
| Output voltage adjust range .....    | $\pm 10\%$                                                                |
| Output over current protection ..... | 110~130%                                                                  |
| Output over voltage protection ..... | 115~150%                                                                  |
| Withstand voltage .....              | I/P -O/P: 3.0KVAC/1min<br>I/P -F/G: 1.5KVAC/1min<br>O/P-F/G: 0.5KVAC/1min |
| Rise, Hold up time .....             | 50ms, 20ms@full load (typical)                                            |
| Operating temp. & humidity .....     | -10 ~+50 , 20%~93%RH (non condensing)                                     |
| Storage temp. & humidity .....       | -20 ~+85 , 20%~95%RH (non condensing)                                     |
| Safety standards .....               | GB4943, UL60950, EN60950                                                  |
| EMC standards .....                  | GB9254, EN55022 classB, EN55024                                           |



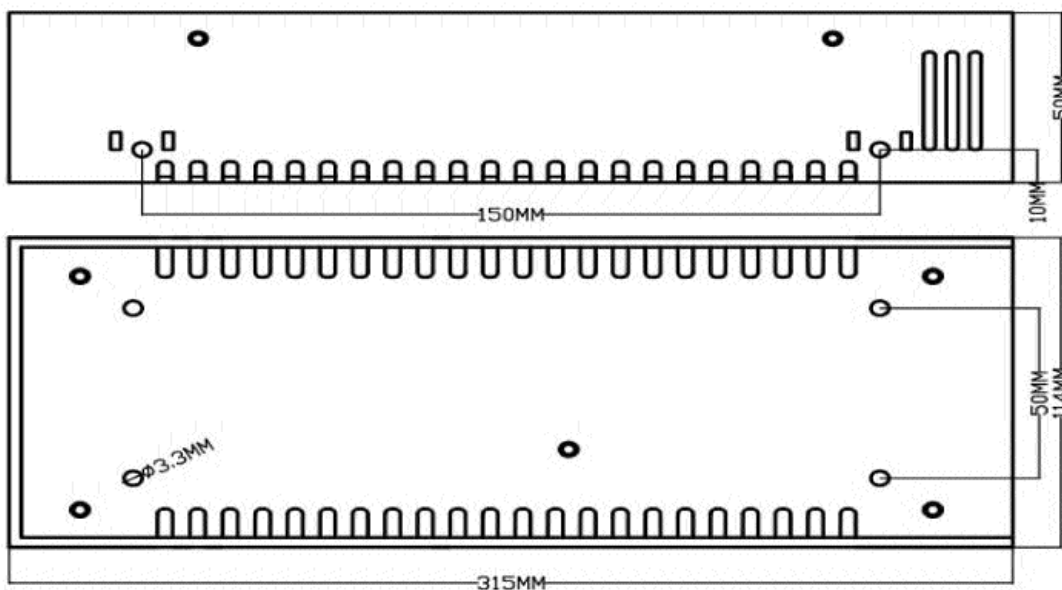
## Main Features

### ★ General:

- AC input range selected by switch
- Internal fan construction
- High reliability
- Over voltage protection
- Over current protection
- Short circuit protection
- 2 years warranty

★ Certificate:  

## Product Drawing:



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