

12v 10amp 120w LED Driver

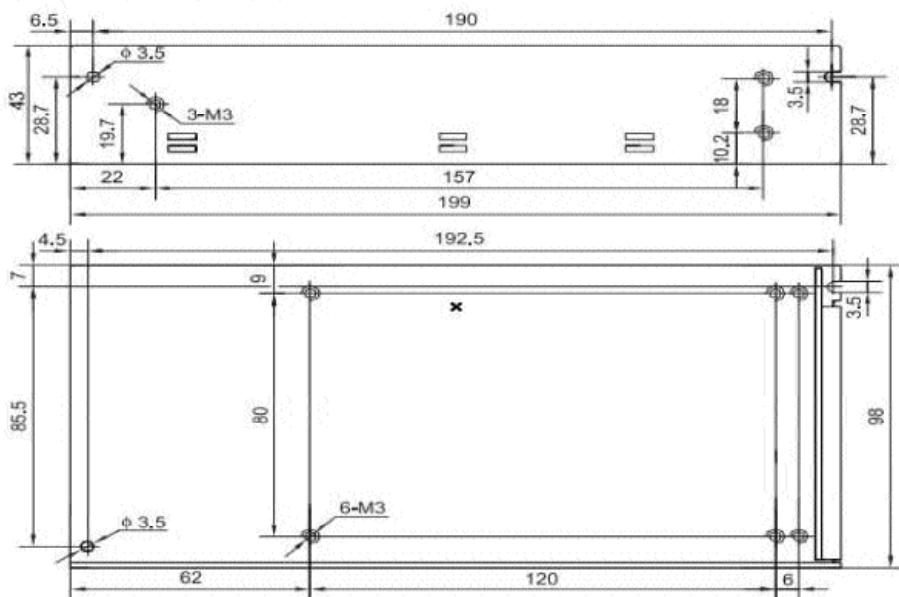
DAZZLED



Performance

AC input voltage range 100~120/ 200~240VAC selected by switch
Input frequency 47~63Hz
Output Voltage DC 12V
Output Max current 10A
Efficiency >85%
No-waterproof indoor use
Inrush current cold start, 20A/115V, 40A/230V
Input leakage current <0.7mA/ 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
I/P -F/G: 1.5KVAC/1min
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

Product Drawing:



Main Features

★ General:

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

★ Certificate: CE, RoHS

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