

Summary

- > Single output: power 150W
- > Input voltage: 95~264VAC/135~373VDC
- > PF>0.96/230VAC(at full load)



General Specification

| Specification | Model | HLG-150-12 | HLG-150-24 | HLG-150-36 | HLG-150-48 | 190×49×34mm |
|----------------------------------|-------|--|------------|------------|------------|-------------|
| DC output voltage, rated current | | 12V 12.5A | 24V 6.3A | 36V 4.2A | 48V 3.2A | |
| Wave and noise | | 150mVp-p | 151.2mVp-p | 220mVp-p | 220mVp-p | |
| Line regulation | | ±0.5% | ±0.5% | ±0.5% | ±0.5% | |
| Load regulation | | ±2% | ±0.5% | ±0.5% | ±0.5% | |
| Efficiency | | 88% | 90% | 90.5% | 91.5% | |
| Voltage accuracy | | ±3% | ±2% | ±2% | ±2% | |
| Input voltage range | | 95~264VAC/135~373VDC | 47~63Hz | | | |
| Impact current | | Cold start current | 45A/230VAC | | | |
| Overcurrent protection | | 95%~108% of the rated output current starts overcurrent limit, recover automatically after abnormal conditions are removed | | | | |
| Short circuit protection | | Hiccup mode: recover automatically normal output after abnormal conditions are removed | | | | |
| Setup, rise, hold up time | | 500ms, 30ms, 20ms/230VAC (at full load) | | | | |
| Pressure resistance | | I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV | | | | |
| Isolation resistance | | I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25 C /70%RH | | | | |
| Working temperature | | -20 C ~ +60 C | | | | |
| Dimension | | 170 × 69 × 43mm | | | | |
| Weight | | 0.75kg | | | | |
| Packing | | 20PCS | | | | |

Overall dimension(mm)

