



FEATURES

- Available in 12V and 24V
- IP67 design for indoor or outdoor installations
- Protections: short circuit / Overload / Over temperature
- Cooling by free air convection
- 100% full load burn-in test
- Suitable for LED lighting
- Products through CE, ETL RoHS Certification
- Class 2 LED driver
- 3 Years warranty
- Output constant voltage
- AC input: 100~265VAC
- High efficiency >87%
- Dimensions : 245 x 70 x 48mm (L x W x H)
- Weight : 1.300Kg/pcs
- Easy installation

TECHNICAL SPECIFICATIONS

| Model | | LCPSLCO-12V-150WIP67 | LCPSLCO-24V-150WIP67 |
|-------------|------------------------|---|----------------------|
| Output | DC Voltage | 12V | 24V |
| | Voltage Tolerance | ±0.5V | |
| | Rated current | 12.5A | 6.25A |
| | Rated power | 150W | |
| Input | Voltage Range | 100~265VAC | |
| | Frequency Range | 50~60HZ | |
| | Efficiency (Typ.) | >87% | >87% |
| | AC Current (Typ.) | 1.85A / 110 VAC, 220 VAC | |
| Protection | Short Circuit | Hiccup mode, recovers automatically after fault condition is removed | |
| | Overload | overload protected@145-160% above peak rating | |
| | Over Temperature | Protection type: Shut down o/p voltage, re-power on to removed | |
| Environment | Working TEMP. | -30~+55°C | |
| | Working Humidity | 20~99% RH non-condensing (Waterproof) | |
| | Storage TEMP. Humidity | -40~+80°C, 10~99%RH | |
| Safety& EMC | Safety standards | ETL CE Mark(LVD),IP67 | |
| | Withstand voltage | I/P-O/P:1.5KVAC IP-GND:1.5KVAC | |
| | EMC Emission | EN55015:2006;EN61547:1995+2000;EN61000-3-2:2006 EN61000-3-3:1995+A2:2005; EN61346-1:2001;EN61347-2-13:2006 | |