

SWP-NF12-15W

Features

- Start at ultra-low temperature - low temperature can reach -30°C;
- Protections: Short circuit/Overload
- Cooling by free air convection
- 100% full load burn-in test
- Suitable for LED lighting
- Products through CE, BIS Certification
- In line with world lighting safety regulations



Specifications

| | | |
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| OUTPUT | DC VOLTAGE | 12V |
| | RATED CURRENT | 1.25A |
| | CURRENT RANGE | 0~1.25A |
| | RATED POWER | 15W |
| | RIPPLE & NOISE (max.) | 120mV |
| | VOLTAGE TOLERANCE | ±5% |
| INPUT | VOLTAGE RANGE | 110~240VAC |
| | FREQUENCY RANGE | 47 ~ 63 Hz |
| | POWER FACTOR (Typ.) | PF>0.7/220VAC |
| | EFFICIENCY (Typ.) | >84% |
| | AC CURRENT (Typ.) | 0.13A/220VAC |
| | INRUSH CURRENT (Typ.) | COLD START 60A/220V AC |
| PROTECTION | Short circuit | Protection type: recovers automatically after fault condition is removed |
| | Overload | Overload protected @ 120-150% above peak rating |
| | Over temperature | Protection type: shut down o/p voltage, re-power on to recover |
| ENVIRONMENT | WORKING TEMP. | -30 ~ +50°C |
| | WORKING HUMIDITY | 20 ~ 90% RH non-condensing |
| | STORAGE TEMP., HUMIDITY | -30 ~ +85°C, 10 ~ 95% RH |
| SAFETY & EMC | SAFETY STANDARDS | CE Mark (LVD), ip20 |
| | WITHSTAND VOLTAGE | I/P-O/P:1.5KVAC I/P-GND:1.5KVAC |
| | EMC Test Standards | EN55015:2013;EN61547:2009; EN61000-3-2:2014; EN61000-3-3:2013 |

