

15W

ULTRA-SLIM DRIVER

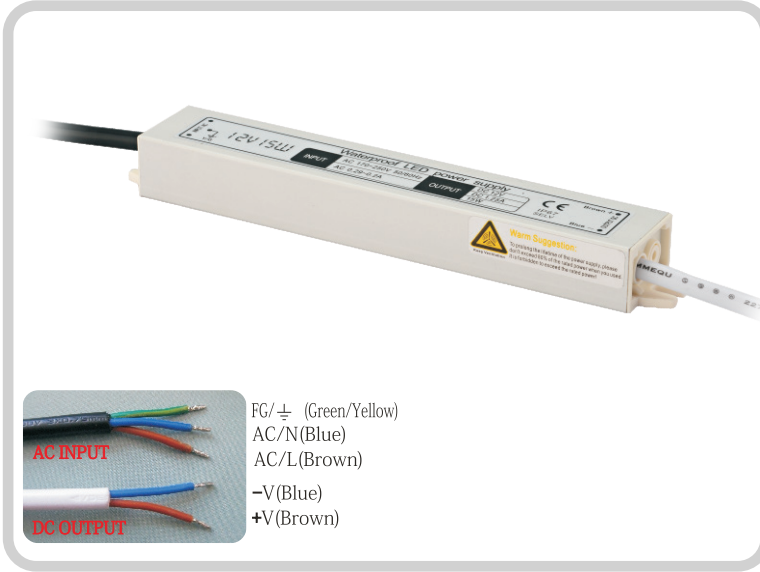


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Features :

- IP67 design for indoor or outdoor installations
- Protections: Short circuit / Overload/Over temperature
- Cooling by free air convection
- Suitable for LED Strip
- 2 years warranty

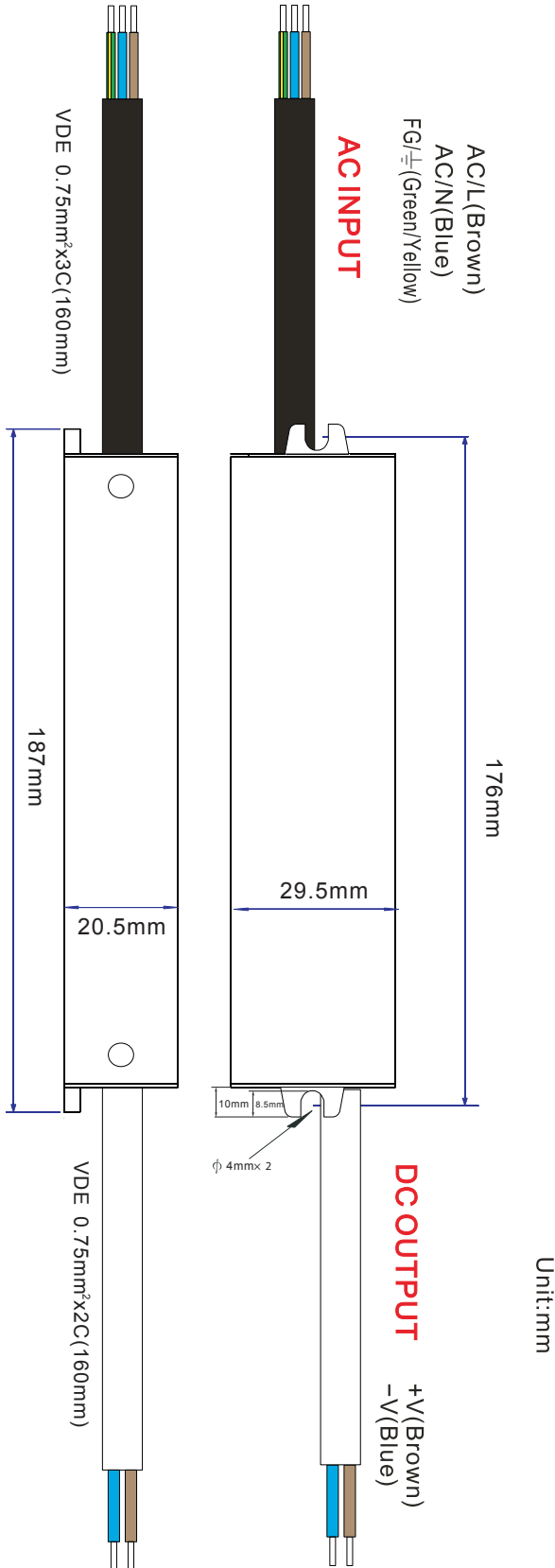
IP67 CE RoHS



SPECIFICATION

| | | | | | |
|--------------|--|--|--|--|--|
| MODEL | | DC24-15W | | | |
| OUTPUT | DC VOLTAGE | 24V | | | |
| | RATED CURRENT | 0.62A | | | |
| | CURRENT RANGE | 0-0.62A | | | |
| | RATED POWER | 15W | | | |
| | RIPPLE & NOISE (max.) ^{NOTE 2} | 100mA | | | |
| | VOLTAGE TOLERANCE ^{NOTE 3} | +2% | | | |
| | SETUP, RISE TIME | 80ms/220VAC | | | |
| | HOLD UP TIME (Typ.) | 60ms/220VAC | | | |
| INPUT | VOLTAGE RANGE | 170 ~ 250VAC | | | |
| | FREQUENCY RANGE | 50 ~ 60Hz | | | |
| | POWER FACTOR (Typ.) | PF>0.6/220VAC | | | |
| | EFFICIENCY (Typ.) | 81% | | | |
| | AC CURRENT (Typ.) | 0.23A/220VAC | | | |
| | INRUSH CURRENT (Typ.) | COLD START 40A/220VAC | | | |
| PROTECTION | Short circuit | Protection type : recovers automatically after fault condition is removed | | | |
| | Overload | overload protected @ 115-140% above peak rating | | | |
| | Over temperature | Protection type : Shut down o/p voltage, re-power on to recover | | | |
| ENVIRONMENT | WORKING TEMP. | -30 ~ +50°C (Refer to output load derating curve) | | | |
| | WORKING HUMIDITY | 20 ~ 99% RH non-condensing(Waterproof) | | | |
| | STORAGE TEMP., HUMIDITY | -40 ~ +80°C , 10 ~ 99% RH | | | |
| SAFETY & EMC | SAFETY STANDARDS | CE Mark (LVD) , IP67 | | | |
| | WITHSTAND VOLTAGE | I/P-O/P:1.5KVAC I/P- GND:1.5KVAC | | | |
| | EMC Test Standards | EN55015:2006 ; EN61547:1995+A1:2000 ; EN61000-3-2:2006 ; EN61000-3-3:1995+A2:2005 ; EN61347-1:2001 ; EN61347-2-13:2006 | | | |
| NOTE | <p>1. All parameters NOT specially mentioned are measured at 220VAC input, rated load and 25°C of ambient temperature.</p> <p>2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 10uf parallel capacitor.</p> <p>3. Tolerance : includes set up tolerance, line regulation and load regulation.</p> | | | | |

Mechanical Specification



Dimensions

187x29.5x20.5(mm) (L×W×H)

Derating Curve

