

+V(Red)

## **ULTRA-SLIM DRIVER**



1 of 2



## 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 C€ RoHS

| SPECIFICATION |                         |   |
|---------------|-------------------------|---|
| MODEL         |                         | DC24-SLIM-250W  |
| OUTPUT        | DC VOLTAGE              | 24V   |
|               | RATED CURRENT           | 10.5A   |
|               | CURRENT RANGE           | 0~10.5A   |
|               | RATED POWER             | 250W  |
|               | LINEAR REGULATION       | +1%   |
|               | LOAD REGULATION         | +1%   |
|               | RIPPLE & NOISE (max.)   | 250mV   |
|               | VOLTAGE TOLERANCE       | +1%   |
| INPUT         | VOLTAGE RANGE           | 176-264VAC  |
|               | FREQUENCY RANGE         | 50 ~ 60Hz   |
|               | POWER FACTOR (Typ.)     | PF>0.5/220VAC   |
|               | EFFICIENCY (Typ.)       | >85%  |
|               | AC CURRENT (Typ.)       | 1.3A/220VAC   |
| PROTECTION    | Short circuit           | Protection type : power supply will automatically enter protect, must be off one minute and then the use of electricity.  |
|               | Overload                | overload protected @ 110-140% 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 ;<br>EN61000-3-3:1995+A2:2005 ; EN61347-1:2001 ; EN61347-2-13:2006 |





1 of 2

## **Mechanical Specification**

250W

