



## LED Driver LED12-30

The LED12-30 is a 30W powerful LED driver with 12V output voltage at 2500mA. It is equipped with five protective circuits to protect the connected components, has an MTBF of 100.000 hours and is certified with protection class IP20.

- ✓ 30W, 12V and 2500mA
- ✓ Five protection circuits integrated
- ✓ IP20 protection class
- ✓ 24 months manufacturer warranty

## **Specifications**

|                                |                                       |
|--------------------------------|---------------------------------------|
| Power                          | 30W                                   |
| Input voltage                  | 207-253VAC, 50/60Hz                   |
| Output voltage                 | 12V                                   |
| Output current                 | 2500mA                                |
| Input current                  | 0.4A max. at 230VAC/50Hz full load    |
| Power consumption without load | <0.5W                                 |
| Protection class               | IP20                                  |
| Protection circuits            | Short circuit protection              |
|                                | Overvoltage protection                |
|                                | Overcurrent protection                |
|                                | Overtemperature protection            |
| Overvoltage protection         | Protection against zero voltage       |
| Overcurrent protection         | ≤Output voltage*150%                  |
| Working temperature            | 110-180%                              |
| Working humidity               | -20°C – 50°C                          |
| MTBF                           | 5% - 90%, not condensing              |
| Dimensions (H/W/D)             | 100.000 hours under full load at 25°C |
| Package dimension (H/W/D)      | 18/58/160mm                           |
| Weight (net)                   | 25/65/165mm                           |
| Weight (gross)                 | 140g                                  |
| Packing units (VE/VPE/PAL)     | 155g                                  |
| Warranty                       | 1/50                                  |
| Article number                 | 24 months                             |
| EAN-Code                       | 88882199                              |
| Scope of delivery              | 4260455646970                         |
|                                | -                                     |

- = existing
- = non existing