

LCU 180W 24V TOP SR

Kod produktu: 71662



Dane techniczne:

- Max. input power **211 W**
- Packaging, carton **10 pc(s)**.
- Packaging, pallet **400 pc(s)**.
- Weight per pc. **0.85 kg**
- Max. output voltage **25.2 V**
- Max. casing temperature **tc 90 °C**
- Output current range **0.75 – 7.5 A**
- Output voltage **24 V**
- **110 110**
- CE **CE**
- CLASS2 **CLASS2**
- EL **EL**
- ENEC **ENEC**
- IP20 **IP20**
- Independent gear **Independent gear**
- MM **MM**
- RCM **RCM**
- RoHs **RoHs**
- SC2 - Protection Class 2 **SC2 - Protection Class 2**
- SELV **SELV**
- Short Circuit Proof **Short Circuit Proof**
- UL **UL**
- cCSAus **cCSAus**
- AC voltage range **108 – 305 V**
- Rated supply voltage **120 – 277 V**
- DC voltage range **176 – 288 V**
- Mains frequency **0 / 50 / 60 Hz**
- λ (at 230 V, 50 Hz, full load) **0.95**
- Mains surge capability (between L - N) **1 kV**
- Mains surge capability (between L/N - PE) **1 kV**
- Dimensions L x W x H **280 x 64 x 31 mm**
- Ambient temperature t_a **-25 ... +60 °C**
- Hold on time at power failure (output) **10 ms**
- Storage temperature t_s **-40 ... +85 °C**
- Output power range **18 – 180 W**
- Efficiency (at 230 V, 50 Hz, full load) **> 90 %**

- Turn off time (output) ≤ 1 s
- Turn on time (output) ≤ 0.5 s
- Hole spacing D **253 mm**
- Surge voltage at output side (against PE)

- Output voltage tolerance **-0 ... +5 %**
- Rated current (at 230 V, 50 Hz, full load) **0.92 A**
- Output power ($t_a > 50$ °C) **126 W**
- Output power ($t_a \leq 50$ °C) **180 W**
- Ambient temperature t_a (at life-time 50,000 h)(1) **-25 ... +45 °C**

- Constant voltage LED Driver
- Universal input voltage range
- Constant output voltage
- Push terminals for simple wiring
- Nominal life-time up to 50,000 h (at $t_a 45$ °C with a failure rate ≤ 0.2 % per 1,000 h)
- 5-year guarantee
- Suitable for emergency escape lighting systems acc. to EN 50172
- Complies with CLASS C from minimum to maximum load range according to EN 61000-3-2

Properties

- Small design
- High efficiency
- Low power loss
- Overtemperature and overload protection
- Short-circuit shutdown feature with automatic restart
- Protection class II, SELV
- Type of protection IP20
- Plastic casing white

