

# LCU 60W 24V TOP SR

Kod produktu: 71659



## Dane techniczne:

- Max. input power **74 W**
- Packaging, carton **20 pc(s)**.
- Packaging, pallet **1,500 pc(s)**.
- Weight per pc. **0.28 kg**
- Max. output voltage **25.2 V**
- Max. casing temperature **tc 85 °C**
- Output current range **0.2 – 2.5 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 **90 – 305 V**
- Rated supply voltage **100 – 277 V**
- DC voltage range **176 – 288 V**
- Mains frequency **0 / 50 / 60 Hz**
- $\lambda$  (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 **250 x 40 x 21 mm**
- Ambient temperature **ta -25 ... +60 °C**
- Hold on time at power failure (output) **10 ms**
- Storage temperature **ts -40 ... +85 °C**
- Output power range **4.8 – 60 W**
- Efficiency (at 230 V, 50 Hz, full load) **> 85 %**

- Turn off time (output)  $\leq 1$  s
- Turn on time (output)  $\leq 0.5$  s
- Hole spacing D **223 mm**
- Surge voltage at output side (against PE)
  
- Rated current (at 230 V, 50 Hz, full load) **0.32 A**
- Output voltage tolerance 12 V **-0 / +10 %**
- Output voltage tolerance 24 V **-0 / +5 %**
- Output power ( $t_a > 50$  °C) **42 W**
- Output power ( $t_a \leq 50$  °C) **60 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  $\leq 0.2$  % 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

