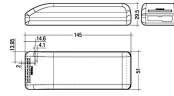
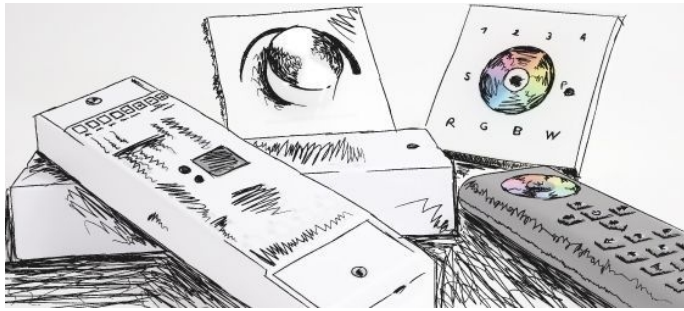


Tridonic TALEXXdriver LCBU 25W 12V Basic phase-cut SR triac



Product information "Tridonic TALEXXdriver LCBU 25W 12V Basic phase-cut SR triac"

TRI LCBU25W 12V BASIC

Product description

- Dimmable via leading edge and trailing edge phase dimmers
- Nominal life-time of 50,000 h (at max ta 50 °C with a failure rate ≤ 0.2 % per 1,000 h)
- 12 V DC output voltage
- Screw terminal
- Connecting cable, wire cross-section 0.5 - 2.5 mm²
- Output power 25 W
- SELV
- Type of protection IP20
- Output dimmed analogue (current amplitude)
- Dimming range typ. 5 to 100 % (depending on dimmer)

Properties

- Casing: polycarbonate, white
- Compact dimensions
- Overload protection
- Short-circuit protection
- No-load protection

Technical Data

- Rated supply voltage: 220 - 240 V
- Input voltage AC: 198 - 264 V
- Mains frequency: 50 / 60 Hz
- Typ. rated current (at 230 V, 50 Hz, full load): 0.135 A
- Power factor at full load (1): 0.97
- Power factor at min. load (1): 0.75C
- Typ. current ripple (at 230 V, 50 Hz, full load): ± 30 %
- Turn on time (at 230 V, 50 Hz, full load): ≤ 0.1 s
- Turn off time (at 230 V, 50 Hz, full load): ≤ 0.1 s
- Hold on time at power failure (output): 0 s
- Ambient temperature ta: -25 ... +50 °C

Technical Details:

Power Consumption:	30 W
Power Factor (PF):	0.97
Operating Hours:	>50.000 h
Ambient Temperature (TA):	-20°C - 50°C
Housing Material:	plastic
Housing Color	white
Dimensions	145x51x30 mm
Net Weight:	117 g

Information and Downloads:



- Storage temperature ts: -40 ... +85 °C
- Dimensions L x W x H :145 x 51 x 29.5 mm