

TE, 20 – 150 VA 230 – 240/12 V 0/50/60 Hz
Dimming via leading-edge and trailing-edge phase dimmers

Product description

- Independent device with integrated cable clamp and terminal cover
- Constant output voltage
- Short-circuit shutdown feature with automatic restart
- 6 or 8-pole terminal on secondary side
- Primary-side through-wiring
- Practical individual packaging with assembly instructions
- Rapid installation of the cable clamp, no tools required
- Not suitable for operation with MR16 LED bulbs

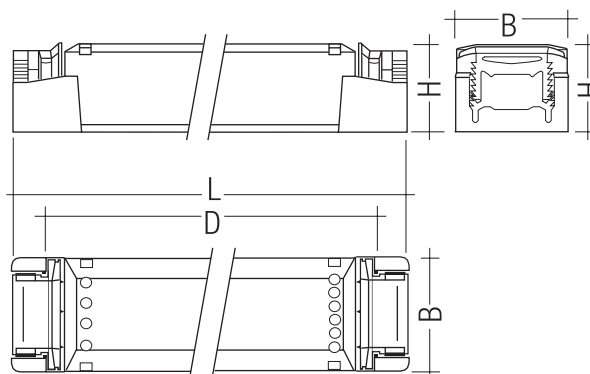


Standards

- EN 55015
- EN 61000-3-2
- EN 61047
- EN 61347-2-2
- EN 61547

Technical data

Protection class	II
Mains frequency	0 / 50 / 60 Hz
Efficiency	> 94 %
λ	> 0.95
Power circuitry	Standard
Max. cable length secondary	2 m



Ordering data

Lamp wattage	Dimensions LxWxH	Distance between mounting holes (D)	Dimming	Type	Article number
20 – 70 VA	167 x 42 x 31 mm	143 – 148 mm	Leading-edge and trailing-edge phase control	TE 0070 C201 230–240/11,5 V	89899856
35 – 105 VA	167 x 42 x 31 mm	143 – 148 mm	Leading-edge and trailing-edge phase control	TE 0105 C201 230–240/11,5 V	89899857
50 – 150 VA	207 x 46 x 40 mm	170 – 174 mm	Trailing-edge phase control	TE-S 1150 230/12 V	20828950

Packaging 70 VA and 105 VA: 20 pieces/carton, 800 pieces/pallet

Packaging 150 VA: 10 pieces/carton, 600 pieces/pallet

Specific technical data

Type	Rated supply voltage AC	Rated supply voltage DC	Rated current (at 230 V 50 Hz)	Secondary voltage 230 V	Secondary voltage 240 V	Operating frequency	Ambient temperature t_a	Max. casing temperature	Soft-start	Weight	Output terminal
TE 0070 C201	230 – 240 V	220 – 240 V	0.30 A	11.5 V	11.7 V	55 kHz	-25 ... +50 °C	85 °C	< 1 s	0.135 kg	6-pin screw terminal
TE 0105 C201	230 – 240 V	220 – 240 V	0.45 A	11.5 V	11.7 V	40 kHz	-25 ... +45 °C	85 °C	< 1 s	0.150 kg	6-pin screw terminal
TE-S 1150	230 V	220 V	0.69 A	11.7 V	11.7 V	35 kHz	0 ... +50 °C	95 °C	yes	0.290 kg	8-pin spring terminal