

# Electronic 70W-transformer with a GST connection on the primary side

**320-00117**

**4** year warranty

This electronic transformer has a capacity of 70W and is universally dimmable. It is suitable for the connection of low-voltage loads (12 V). On the primary side, the transformer has a GST connection (Wieland). The silicon wire on the secondary side can be directly connected to a spotlight. The transformer is extremely compact and is therefore very well-suited for installation in small spaces. This transformer is also suitable for flush mounting in furniture. It is equipped with built-in short-circuit, overload and overheating protection. The transformer has an IP40 protection degree.

## Technical data

Electronic 70W-transformer with a GST connection on the primary side

- Function: electronic transformer
- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Dimensions (HxWxD): 86 x 52 x 32 mm
- Primary wire connection: double insulated mains lead with threefold input connector, length 1 m
- Secondary wire connection: with silicon-insulated wire (170 °C): 2 x 0.75 mm<sup>2</sup>, length 30 cm
- Number of exits (pairs): 1
- Maximum wire length secondary connection: 2 m
- Output voltage: 11.5 Vac, 35 kHz
- Minimum load: 20 W
- Maximum load: 70 W
- Maximum ambient temperature: +50 °C
- Maximum housing temperature (T<sub>c</sub>): 80 °C
- Minimum drill diameter: 55 mm
- Minimum free space in false ceiling: 100 mm
- Application: suitable for flush-mounting in furniture
- Mounting method: flush-mounting
- Safety protections: self-resetting, built-in protection against short-circuit, overload and overheating
- Fire safety
  - self-extinguishing: complies with a filament test of 850 °C
  - suitable for normal combustible surfaces
- Protection degree: IP40
- Protection class: Class III device: SELV (safety extra low voltage), suitable as a power supply for class III loads
- Finishing colour: white
- Material upperframe: plastic
- Certification marks: ENEC
- Marking: CE



## Dimensions

