

# Electronic 105 W transformer, terminal PRI and sec

This universal dimmable electronic transformer (105 W) is used for the connection of low-voltage loads (12 V - SELV). This transformer is very compact and therefore very suitable for connection in small spaces. Strain relief is ensured with the easy-to-install click cap. The transformer is equipped with screw terminals on both the primary and the secondary sides. Two loads can be connected to the two secondary outputs. The two primary inputs make interconnection easy (max. 8x). CE marking, CEBEC and ENEC approved.



# 320-00104

4 year warranty

## Electronic 105 W transformer with terminal connections at primary (2x) and secondary side (2x)



This electronic transformer has a capacity of 105 W and is universally dimmable. It is intended for the connection of low-voltage halogen lamps (12 V) and is equipped with screw terminals on both the primary and secondary sides. Two loads can be connected to the secondary side, while on the primary side, the two inputs make interconnection easier (max. 8x). The easy-to-mount click cap ensures strain relief. 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 an integrated thermal protection and an integrated protection against short-circuit, overload and overheating. This transformer has an IP20 protection degree.

Electronic 105 W transformer with terminal connections at primary (2x) and secondary side (2x). electronic transformer. with phased on and off control and universal dimmers

- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Primary wire connection: 4-fold primary terminal connection: 1 x 2.5 mm<sup>2</sup> or 2 x 1.5 mm<sup>2</sup> per screw terminal
- Secondary wire connection: 4-fold secondary terminal connection: 1 x 2.5 mm<sup>2</sup> or 2 x 1.5 mm<sup>2</sup> per screw terminal
- Number of exits (pairs): 2
- Maximum wire length secondary connection: 2 m
- Output voltage: 11.5 Vac, 35 kHz
- Minimum load: 20 W
- Maximum load: 105 W
- Maximum ambient temperature: +45 °C
- Maximum housing temperature (T<sub>c</sub>): 85 °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
- The transformer is self-extinguishing (complies with a filament test of 850 °C) and suited to normal combustible surfaces.
- Protection degree: IP20
- Protection class: Class II device: SELV (safety extra low voltage), suitable as a power supply for class III fittings
- Finishing colour: white
- Material upperframe: plastic
- Certification marks: ENEC
- Marking: CE

