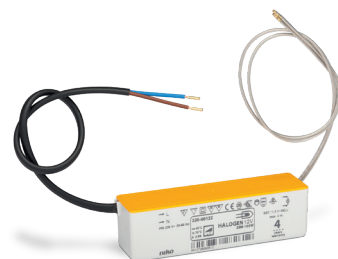


Compact, (non-cast) 105 W electronic transformer with wire connections on the primary and secondary sides

320-00122

4 year warranty

This compact, electronic transformer has a capacity of 105 W and is universally dimmable. It is suitable for the connection of low-voltage loads (12 V). For a quick and correct connection, you connect the cable on the primary side to a Niko mini-connection box. The silicon wire on the secondary side can be directly connected to a spotlight. Both wires exit the transformer on the side, which makes easy installation possible. This transformer is extremely compact and therefore is used for connections in small spaces (hole diameter, 38 mm). 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 IP20 protection degree.



Technical data

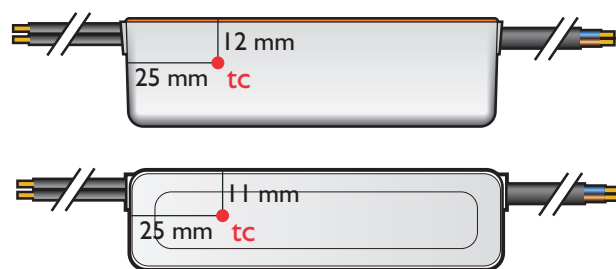
Compact, (non-cast) 105 W electronic transformer with wire connections on the primary and secondary sides

- Efficiency in full load: 95 %
- Not intended to operate in no-load mode
- Function: electronic transformer
- Input voltage: 230 Vac \pm 10 %, 50 Hz
- Dimensions (HxWxD): 32 x 103 x 29 mm
- Primary wire connection: double insulated mains lead with cord end terminals: 2 x 0.75 mm², length 30 cm
- Secondary wire connection: with silicon-insulated wire (170 °C): 2 x 0.75 mm², length 30 cm
- Number of exits (pairs): 1
- Maximum wire length secondary connection: 2 m
- Output voltage: 11.5 Vac, 50-60 Hz
- Minimum load: 35 W
- Maximum load: 105 W
- Maximum housing temperature (T_c): 75 °C
- 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: IP20
- 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
- Weight: 123 g

niko



Dimensions



105 W
320-00122