

# Compact cast resin electronic 70 W transformer, wire PRI and SEC, round

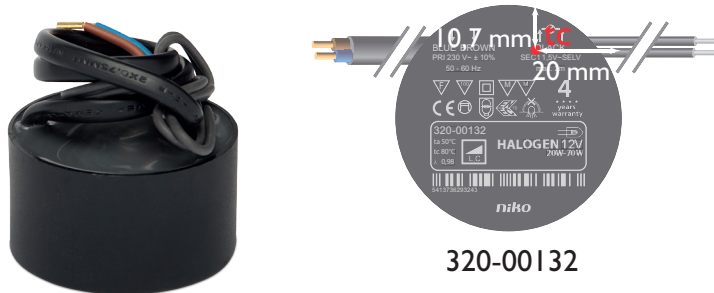
This universal dimmable round electronic transformer (70 W) is used for the connection of low-voltage loads (12 V - SELV). The cables are fixed by means of resin. On the primary side, the transformer is equipped with a double insulated wire. This wire can be connected to a mini connection box (320-00210) which guarantees a quick and correct connection. The silicon wire on the secondary side can be directly connected to a spotlight. This transformer is very compact and, thanks to its round shape, can be easily concealed when working with spotlights. CE marking and ENEC approved.



## 320-00132

4 year  
warranty

Round electronic 70 W transformer with wire connections on the primary and secondary sides



This round, cast resin, electronic transformer has a capacity of 70 W and is universally dimmable. It is suitable for the connection of low-voltage halogen lamps (12 V). For a quick and correct connection, you connect the cable on the primary side to a Niko mini-connection box (320-00210). The silicon wire on the secondary side can be directly connected to a spotlight. The cables are fixed with resin. The transformer is extremely compact and, due to its round shape, is easy to conceal when working with spotlights. 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.

Round electronic 70 W transformer with wire connections on the primary and secondary sides. electronic transformer: with phased on and off control and universal dimmers

- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Primary wire connection: double insulated mains lead with cord end terminals: 2 x 0.75 mm<sup>2</sup>, length 30 cm
- 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: 53 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 suitable for 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: black
- Material upperframe: plastic
- Certification marks: ENEC
- Marking: CE

