

Power supply for wireless charging

Ref.-no.: WC 230-15

GB

Operating instructions

1 Safety instructions



Electrical devices may only be mounted and connected by electrically skilled persons.

Serious injuries, fire or property damage possible. Read the instructions carefully and follow them. These instructions are an integral part of the product, and must remain with the end customer.

2 Device components

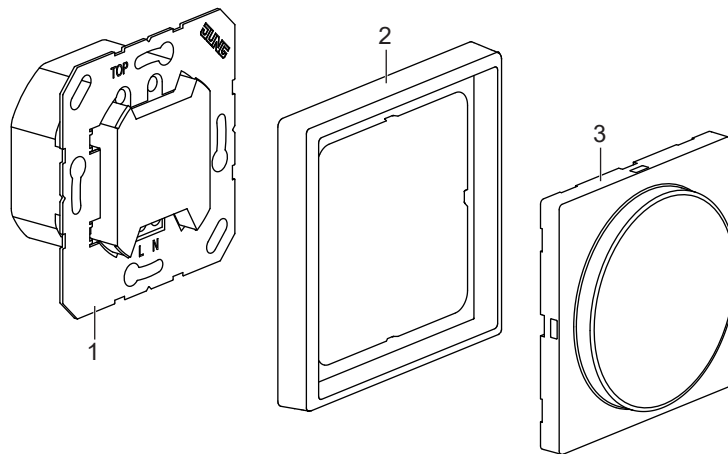


Fig. 1: Device components

- (1) Insert
- (2) Frame
- (3) Centre plate

3 Function

Intended use

- Wireless charger for mobile device batteries with magnetic fastening
- Mounting in appliance box according to DIN 49073

Product characteristics

- Inductive charging in accordance with the Qi2 standard
- High charging efficiency thanks to magnetic alignment with MagSafe
- Charging capacity up to 15 W

i Follow the charging instructions for the mobile devices!

4 Information for electrically skilled persons

Mounting and electrical connection


DANGER

Electrical shock on contact with live parts in the installation environment.

Electrical shocks can be fatal.

Before working on the device, disconnect the power and cover live parts in the area!

Requirements of the mounting location:

- allow sufficient space for horizontal and vertical alignment of the mobile devices
- do not install next to tall devices such as rotary switches, automatic switches or hinged lids
- mobile devices must not restrict the usability of sockets, switches or other nearby devices

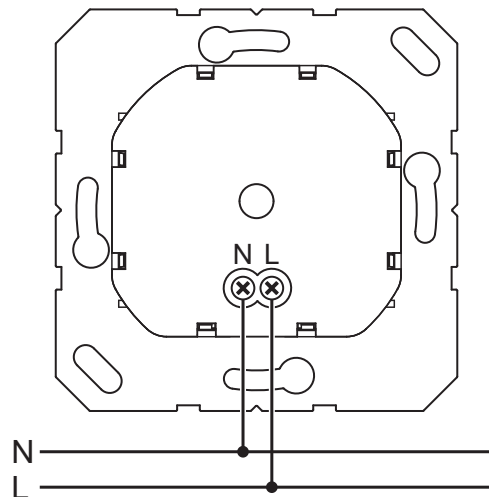


Fig. 2: Connection

- Connect the insert according to the connection diagram.
- Mount the insert in the appliance box.
Note marking "Top".
- Mount the frame and centre plate.

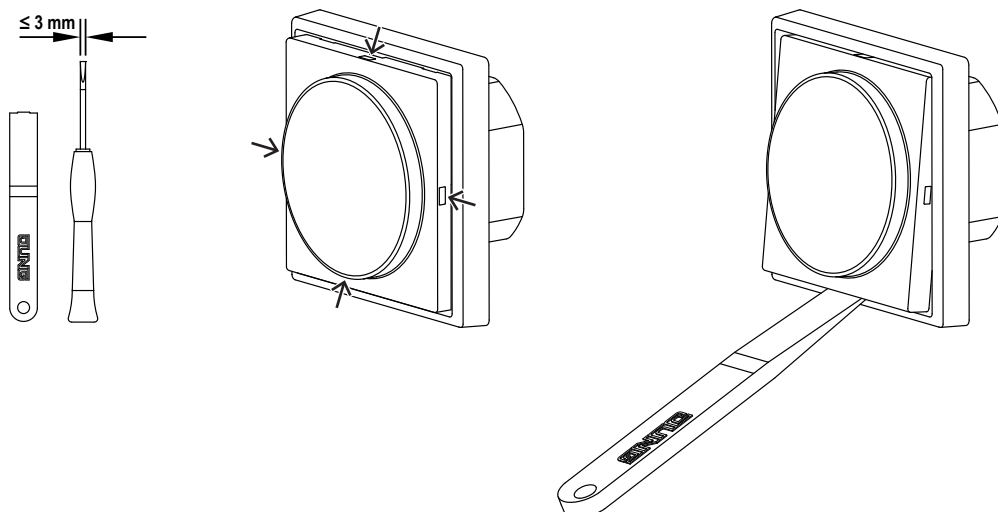


Fig. 3: Dismounting

i Dismounting only with a suitable tool.

Technical data

Rated voltage	AC 220 ... 230 V ~ ± 10 %
Mains frequency	50/60 Hz
Ambient temperature	-5 ... +35 °C
Storage/transport temperature	-20 ... +70 °C
Stand-by power	≤ 0.1 W
Connection	screw terminals
rigid and flexible wires	1 x 0.25 ... 2.5 mm ² 2 x 0.2 ... 0.75 mm ²
Output voltage	DC 9 V ± 5 %
Rated output current	2.2 A
Charging capacity	max. 15 W

5 Operation

Damage to devices as a result of being dropped

Mobile devices, protective covers, etc. must be suitable for Qi2 or MagSafe. Follow the instructions for the device and accessories.

Damage to devices and data loss due to the magnetic field

Keep metal objects, electrical devices, data stores, magnetic cards, etc. at a distance.

Damage to devices due to heat generation during inductive charging

The area between the centre plate and the mobile device must be kept clear, especially of metals.

6 Accessories

Centre plates .. WC MAG ..

7 Warranty

The warranty is provided within the framework of the statutory provisions via the specialised trade.