USB power supply PD insert 2362 00, 2363 00

GIRA

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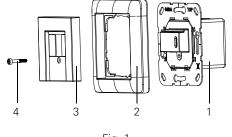


Fig. 1

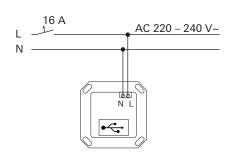


Fig. 2

USB power supply PD insert

Safety instructions



Electrical devices may only be installed and connected by a qualified electrician.

Serious injury, fire or damage to property possible. Read these instructions in full and follow them carefully.

Danger of electrical shock. Before working on the device or load, disconnect the power supply.

These instructions are an integral part of the product and must remain with the end customer.

Intended use

- Charging station for device with USB C connection.
- Only to be installed in dry indoor areas.
- Installation in device box with dimensions in accordance with DIN 49073

Product features

- Power supply for devices with USB Type-C connector in accordance with the USB Power Delivery Specification Rev. 3.2 standard.
- Max. 65 W.
- Short-circuit-proof and overload-protected.
- [0] Note the charging instructions for the device! Power Delivery devices communicate with each other. Charging power is determined by the end device. Cables can have an influence on this.

Mounting and electrical connection

DANGER! Risk of death from electric shock. Disconnect the device. Cover live parts.

- Connect the insert as shown in the connection plan (Fig. 2).
- Mount the insert (1) in the device box.
- Mount the cover frame (2) and the cover for USB power supply PD (3).
 Pay attention to the screw length.



The maximum permitted length for the screws (4) for the cover for USB power supply PD is 9.5 mm (M2.5 x 9.5 mm).

• Switch on the mains voltage.

Technical data

(EN)

Rated voltage:	AC 220 -240 V~ 50/60 Hz
Average efficiency	
during operation:	83.1%
efficiency with reduced load (10%):	79.81%
Power consumption at	
zero load:	< 0.09 W
Protection class:	II
Connection cross section:	max. 2.5 mm ²
Ambient temperature:	0°C to +35°C
Storage/	
transport temperature:	-25°C to +70°C

Output voltage [V]	Output current [A]	Output power [W]
5.0	3.0	15
9.0	3.0	27
15.0	3.0	45
20.0	3.25	65

Accessories

Cover for USB power supply PD 0376 ..

Warranty

The warranty is provided in accordance with the statutory requirements via the retailer. Please hand over or send faulty devices postage paid and with a description of the problem to your sales representative (retailer/installation company/electronics retailer), who will forward the devices to the Gira Service Centre.