

Mounting adapter for mini housing

Art. no.: FM-EBG

Operating instructions

1 Safety instructions



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

Danger of electric shock. Only use the housing for eNet devices or universal dimmer mini.

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

2 Device components

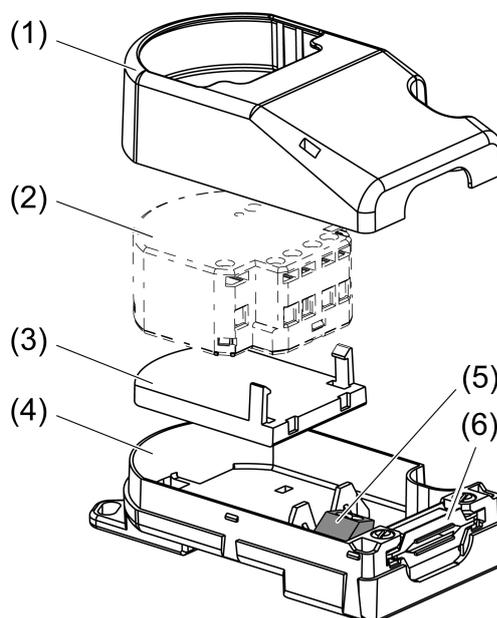


Figure 1: Components, panel-mounted housing with eNet device

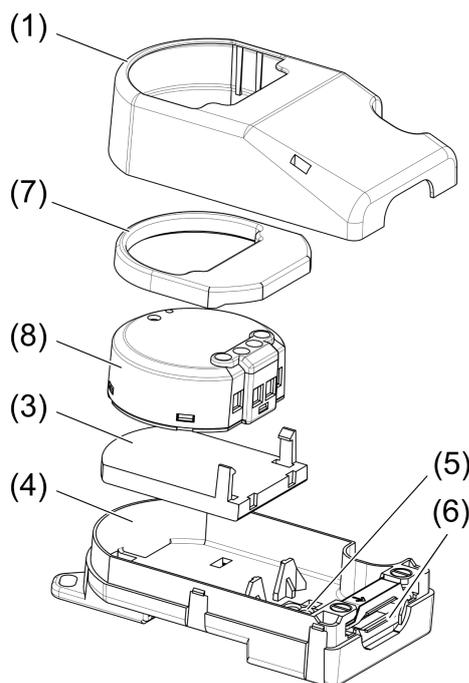


Figure 2: Components, panel-mounted housing with dimmer mini

- (1) Housing lid
- (2) eNet mini device
- (3) Adapter for eNet universal transmitter, eNet energy sensor and universal dimmer mini
- (4) Housing base
- (5) Terminal for looping the protective conductor
- (6) Strain relief
- (7) Adapter ring for universal dimmer mini
- (8) Universal dimmer mini

3 Function

Intended use

- Panel-mounted housing for eNet mini actuators and sensors or universal dimmer mini
- Installation in false ceilings and surface mounting

Product characteristics

- Fastening possible on DIN rail according to DIN EN 60715

4 Information for electrically skilled persons

4.1 Fitting 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 supply and cover up live parts in the working environment.

Mounting panel-mounted housing with eNet device (Figure 1)

eNet actuator or sensor (2) is connected correctly.

- Engage the adapter (3) on the eNet universal transmitter or energy sensor.
- Insert the eNet device into the housing base (4) in such a way that the device can be operated through the housing lid.

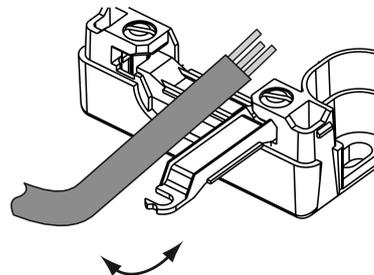


Figure 3: Strain relief

- Ensure strain relief (Figure 3).
To ensure secure strain relief, use a maximum of two cables of the same diameter. Recommended cable for effective strain relief: H05VV-F 3G 1.5.
- Place the housing lid on the housing base and push them together.

Mounting panel-mounted housing with universal dimmer mini (Figure 2)

Universal dimmer mini (8) is connected correctly.

- Engage adapter (3).
- Insert the dimmer mini into the housing base (4) in such a way that the device can be operated through the housing lid.
- Ensure strain relief (Figure 3).
To ensure secure strain relief, use a maximum of two cables of the same diameter. Recommended cable for effective strain relief: H05VV-F 3G 1.5.
- Place the adapter ring (7) onto the dimmer mini in such a way that the profiles engage in the terminal holes on the dimmer. Place the housing lid on the housing base and push them together.

Opening the housing (Figure 4)

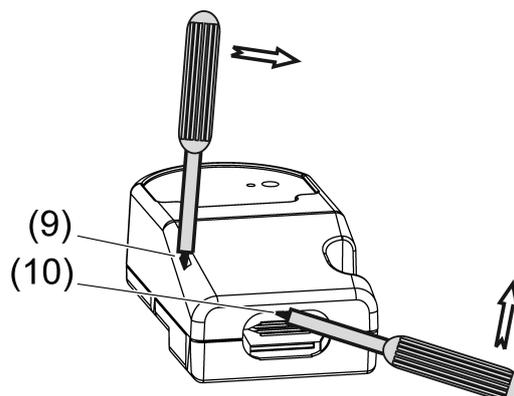


Figure 4: Open the housing

- Insert a screwdriver into the opening (9) and lever the housing lid outwards slightly.
- Then push the screwdriver between the strain relief and the housing cover (10) and lever it upwards.

i An engaged adapter (3) can be levered off with a screwdriver. To do this, apply the screwdriver in the area of the lock.

5 Technical data

Dimensions W×H×D

97×53×36 mm

6 Warranty

The warranty is provided in accordance with statutory requirements via the specialist trade.

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