

Auxiliary insert 2-wire

Order no.: 5408 00

User manual**1 Safety instructions**

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

Serious injuries, fire or property damage possible. Please read and follow manual fully.

Danger of electric shock. Always disconnect before carrying out work on the device or load. In so doing, take all the circuit breakers into account, which support dangerous voltages to the device and or load.

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

2 Intended use

- Extension unit operation of suitable inserts
- Operation with operating cover
- Mounting in appliance box according to DIN 49073

3 Operation

The function of the extension depends on the insert and cover of the main device.

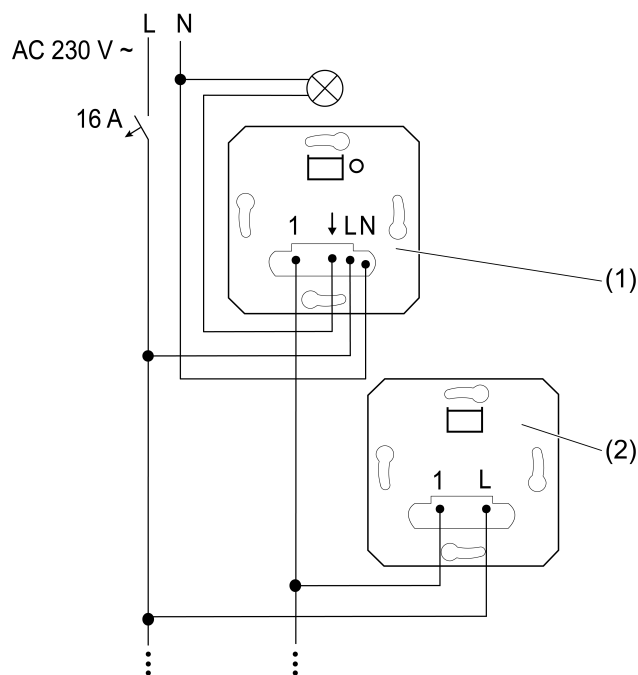
4 Information for electrically skilled persons**Connecting and mounting the devices**

Figure 1: Connection diagram 2-wire extensions

- Connect extension (2) according to connection diagram (Figure 1). Note clampable cable cross-sections (Figure 2).



Any number of 2-wire extensions (2) can be connected to a main device (1) (Figure 1).

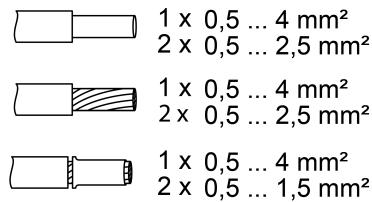


Figure 2: Clampable cable cross-sections

- Install insert in appliance box, device connection terminals must be at the bottom.
- i** Do not attach or replace the cover under voltage, otherwise this might cause a malfunction.
- Attach the cover frame and the cover.
- Switch on mains voltage.

5 Technical data

Rated voltage	AC 230 V~
Mains frequency	50 / 60 Hz
Ambient temperature	-20...+45 °C
Storage/transport temperature	-20 ... +70 °C
Total length of extension unit cable	max. 100 m

6 Troubleshooting

Operation via extension does not function properly

Cause: power and extension unit cables are routed in a shared cable.

Interferences of the power cable in the extension unit cable can lead to errors in the telegram transmission.

Route power and extension unit cables in separate cables.

Decrease current load on the power cable.

7 Accessories

Operating top unit	5360 ..
--------------------	---------

8 Warranty

The warranty follows about the specialty store in between the legal framework as provided for by law Please submit or send faulty devices postage paid together with an error description to your responsible salesperson (specialist trade/installation company/electrical specialist trade). They will forward the devices to the Gira Service Center. They will forward the devices to the Gira Service Center.

Gira
Giersiepen GmbH & Co. KG
Elektro-Installations-
Systeme

Industriegebiet Mermbach
Dahlienstraße
42477 Radevormwald

Postfach 12 20
42461 Radevormwald

Deutschland

Tel +49(0)21 95 - 602-0
Fax +49(0)21 95 - 602-191

www.gira.de
info@gira.de