

**IR-push-button with duration pulse 40 VA** Order No.: 0534 00

**Function**

Remote controlled wall-integrated (up) push-button with continuous pulse for controlling dimmer with extensions as well as relays when loads are switched only for the duration of a push-button operation (not suitable for controlling impulse switches, for controlling impulse switches use IR-push-button with individual pulse).

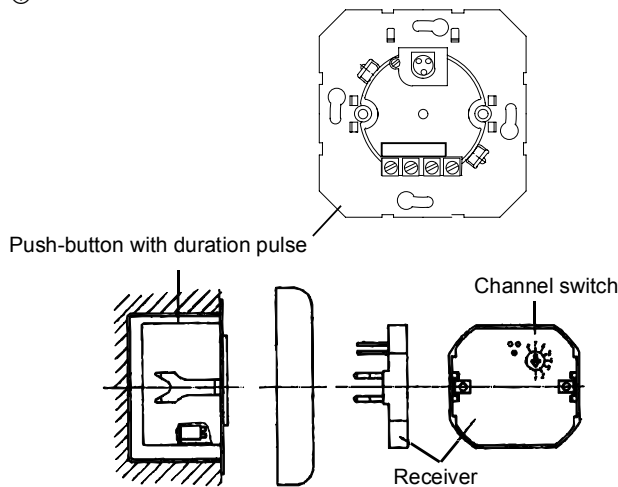
**Indications of danger**

**Caution! The installation and assembly of electrical equipment may be carried out only by a skilled person.**

Disregarding the installation instructions may cause fire or other dangers.

**Instructions of installation**

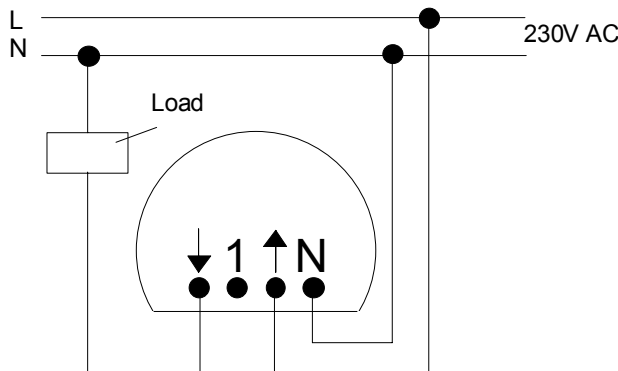
①



The IR push-button with duration pulse consists of a lower power part and an upper receiver part (fig.1).

Before plugging-in the receiver, set the channel switch to the number (1..8) which is according to the push-button number of the IR-transmitter (fig.1).

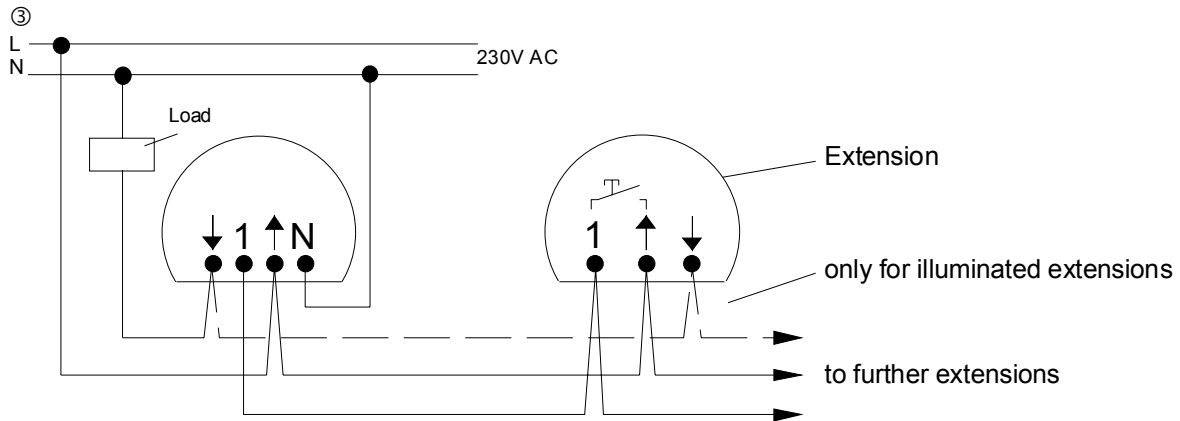
②



For connexion see fig.2.

When the commands should be released from different places install extensions (fig.3).

IR-push-button with duration pulse



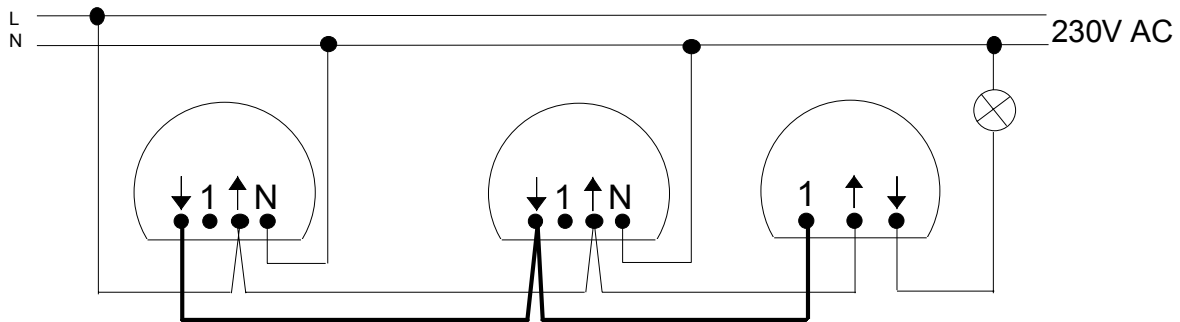
IR-push-button with duration pulse

When IR push-button with continuous pulse is used as extension for dimmer, as switch or push-button, connect output terminal "↓" with extension input "1" of the device to be controlled (fig.4).

Permissible extension of max. 2 IR-push-buttons with continuous pulse.

Other light sources may only emit rays of the receiver indirectly, otherwise the sensitivity will be reduced.

In case of malfunctioning the fuse in the lower part of the push-button is to be checked at first. Use only fuse with specified value.



IR-push-button with duration pulse (max.2)

Dimmer/Switch/Push-button

## Technical data

### Power part of push-button

Rated voltage:	230 V AC
Rated power:	max. 40 W / VA
Protection for short circuit and overload:	fuse T 250 H 250
Extension:	push-buttons with a normally open contact f.eg. extension type "A"

### Receiver part

Transmitting media:	infrared light 950 nm
Carrier frequency:	455 kHz
Coding:	PPM Code carried
Number of possible channels:	8

## **Acceptance of guarantee**

We accept the guarantee in accordance with the corresponding legal provisions.

**Please return the unit postage paid to our central service department giving a brief description of the fault:**

Gira  
Giersiepen GmbH & Co. KG  
**Service Center**  
Dahlienstrasse 12  
D-42477 Radevormwald

---



The CE sign is a free trade sign addressed exclusively to the authorities and does not include any warranty of any properties.

Gira  
Giersiepen GmbH & Co. KG  
Postfach 1220  
D-42461 Radevormwald

Telefon: +49 / 21 95 / 602 - 0  
Telefax: +49 / 21 95 / 602 - 339  
Internet: [www.gira.de](http://www.gira.de)