

Touchdimmer for LV-Lamps 20 - 500 VA

Order No. 334 00

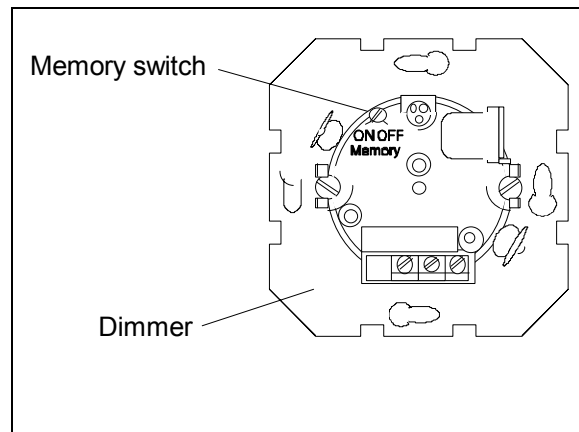
Function

Touchdimmer for switching and dimming of LV-halogen lamps (equipped only with inductive transformers), 230 V standard incandescent lamps as well as hv-halogen lamps.

Switching and dimming commands can be released by pushing the push-button, dimmer or extension. A short touch causes switching, a long touch causes continuous dimming.

Interruption of the 230 V supply lasting longer than 2 sec. are causing a switching-off position and loss of stored value of brightness.

When overheated, the dimmer switches off automatically. An electronic softstart saves the lamps.



There are 2 possibilities for switching-on and dimming (fig. 1):

Memory switch = OFF:

Switching-on releases max. brightness.

Dimming starts with min. brightness.

Memory switch = ON:

Switching-on to last set brightness.

Dimming starts with last set brightness.

Indications of Danger

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

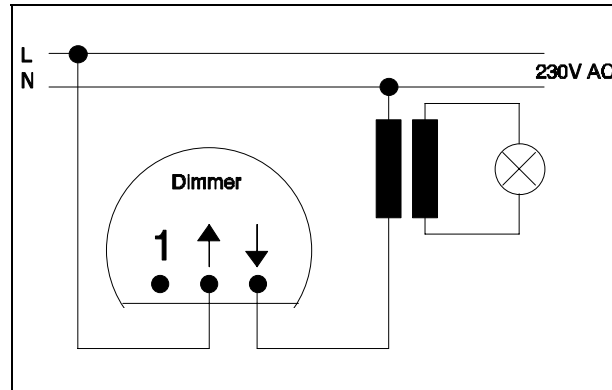
Not suitable for switching the lines potential-free.

Disregarding the instructions of installation may cause fire or other dangers.

Instructions for Installation

For position of the memory switch for the memory function (OB/OFF), see fig. 1.

For connexion see fig. 2.



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

Fehler! Kein gültiges eingebettetes Objekt.

Depending on the installation the maximum load must be reduced:

- 10% for each 5°C exceeding of the ambient temperature of 25°C
- 15% for installation in wooden or hollow walls
- 20% for installation in multiple combinations.

In case of malfunctioning the fuse is to be checked at first. Use only fuses with specified value.
In a low dimmer position control signals of power stations may be recognized as a short flickering.
A slight buzzing can be caused by the noise suppression choke. Not suitable for connexion of power boosters.

Technical Data

Rated voltage:	230V AC
Rated load:	20...500 VA -inductive transformers for LV-halogen lamps, -230 V incandescent lamps -230 V HV-halogen lamps
Protection for short circuit and overload:	slow fuse T2 H 250V
Noise suppression:	level N of VDE 0875 / 1
Extension:	push-buttons with a normally open contact f.eg. extension type "A"
Number of extensions:	unlimited (illuminated max. of 10)


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.

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