

Switchactuator 2fold

Order no.: 0602 00

General system information

This device is a product of the Instabus EIB-system and complies with EIBA directives.

Detailed technical knowledge obtained in Instabus training courses is a prerequisite for proper understanding.

The functionality of this device depends on the software. Detailed information on loadable software and attainable functionality as well as on the software itself may be taken from the manufacturer's product database.

Planning, installation and commissioning of the unit is done by means of EIBA certified software.

The current product database and technical descriptions can be found on the Internet at www.gira.de.

Function

The Switch actuator allows two groups of loads to be switched independent of each other.

Switching commands are issued by operation of touch sensors, dimming sensors, infrared sensors or via the binary inputs of the Instabus EIB-system.

Both channels should be connected to the same external conductors.

For unit protection, use a 10 amps trip-out overcurrent switch.

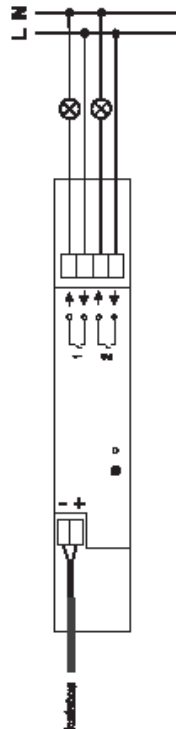


Safety warnings

Attention: Electrical equipment must be installed and fitted only by qualified electricians and in observance of the applicable accident prevention regulations.

To prevent electric shocks, disconnect the power supply before working on the device (by cutting out the circuit breaker).

Any non-observance of the fitting instructions may cause fire or other hazards.



Technical Data

Supply			
Instabus EIB:	21 - 32 V DC	Mercury vapour lamps:	1000 W
Power drain		Halogen metal vapour lamps:	1000 W
Instabus EIB:	max. 150 mW	Ambient temperature:	-5 °C to +45 °C
Connection		Max. housing temperature:	TC = 75 °C
Instabus EIB:	Connection terminal and branch joint	Storage temperature:	-25 °C to +70 °C
AC mains:	Plug-in terminals up to 2,5 mm ²	Type of protection:	IP 20
Switching capacity		Dimensions (in mm): (W x H x L)	39.5 x 28.5 x 278.6
Resistive load:	2300 W	Minimum distances:	circular 4 cm
Incandescent lamps:	2300 W		
Halogen HV lamps:	2000 W		
Halogen LV lamps, with convent. transformer:	500 VA		
Halogen LV lamps, with Tronic transformer:	1500 W		
Fluorescent lamps non-compensated:	900 W		
dual circuit:	1500 W		
parallel-compensated:	320 W		

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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