

Single-position control single push-button BC*	Order no.: 0181 00
Two-position control single push-button BC	Order no.: 0184 00
Single-position control twofold push-button BC	Order no.: 0182 00
Two-position control twofold push-button BC	Order no.: 0185 00
*bus coupler	

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 to proper understanding.

The functionality of this device depends upon the software.

Detailed information on loadable software and attainable functionality 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

A push-button BC serves for the adaptation of a conventional covering program as a control facility within an Instabus EIB system. Depending on type, single or double pushbuttons can be plugged onto the coupler. Both pushbutton types are available as double-contact types with center position or as single-contact types.

In the rocker type with center position the buttons can be depressed to either side up and down (two switching contacts per rocker), whereas in the pushbutton type only the down side can be depressed (one switching contact per button).

The rockers must be plugged onto the push-button BC, together with their associated frames.



Warning

Caution: The installation and assembly of electrical equipment may only be performed by a skilled electrician.

Lines carrying mains voltage must be lead into or through the same flush-mounted box.

Installation

Connect the device to the Instabus EIB through an Instabus connecting and branch terminal.

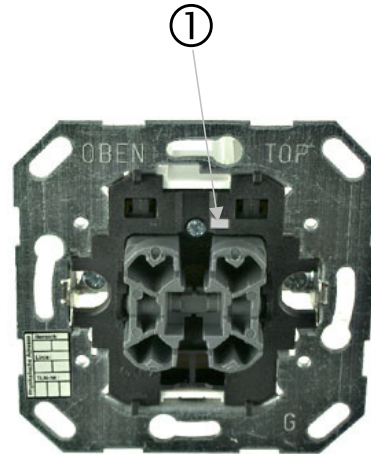
For installation into the flush-mounting or surface-mounting box with dia Ø 60 mm, it is important to observe the correct mounting position (OBEN / TOP marking).

The physical address is allocated by programming key (1).

The red LED combined with the programming key lights up. It will go off upon the taking over of the physical address.

Note:

The programming mode (LED on) must not be activated for several bus parties at the same time.



Specifications

Supply

Instabus EIB: 21 - 32 V DC
power rating: typ. 5 mA

Connection

Instabus: Connecting and branch terminal

Ambient temperature: -5 °C to +45 °C

Storage/transport temp.: -25 °C to +70 °C

Relative humidity: 5 % to 93 %
(no condensation permissible)

Protective system: IP 20 acc. to EN 60529

Protection class: III acc. to IEC 60536

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

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