

Info-Terminal

Order no.: 0929 00

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 on the software. Detailed information on loadable software and attainable functionality as well as the software itself can be obtained from the manufacturer's product database.

For the product database and technical descriptions please refer to the internet at www.gira.de offering up-to-date information.

Planning, installation and commissioning of the unit is effected by means of EIBA-certified software (ETS 2 version 1.2a or tableau-software).

Function

The info terminal is a central display and control unit for the Instabus EIB system.

It has an illuminated programmable 240 x 128 dot graphic display and 4 freely programmable function keys which facilitate the fetching and influencing of information on current system states.

Display texts can be individually tailored to specific applications.

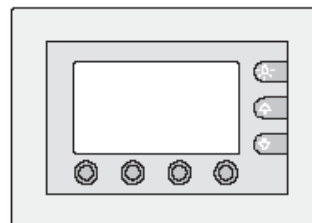
Basic functions such as

- switching,
- dimming,
- louver,
- light scenes,

are possible in the same way as the

- transmitter,
- display of linkages,
- display of measured data,
- threshold switches,

extended functions are.



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).

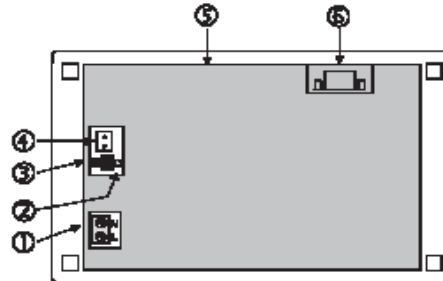
Any non-observance of the fitting instructions may cause fire or other hazards.

Connection

The terminals and controls at the rear side of the info terminal are arranged as shown in the illustration.

Where:

- ① Mains connection terminals
- ② Programming LED
- ③ Programming key
- ④ Instabus EIB connection
- ⑤ Reset key
- ⑥ RS 232 interface port



Project Planning and Start-Up

Projecting and programming of the info terminal is effected by means of the ETS 2 from version 1.2a or the tableau software in combination with the manufacturer's database.

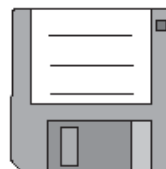
The „Parameter“ command opens a software plug-in in ETS2 where all settings are performed for the info terminal .

The info terminal can be programmed in two ways:

- via the EIB (ETS2-commissioning),

or

- within the software plug-in via the RS 232 interface at the back of the housing. For reasons of time and speed, this procedure is recommended for initial commissioning of the info terminal. If the PC used for commissioning has only one serial port, programming should be done within the ETS2 projecting phase (start the plug-in with the „Parameter“ command).



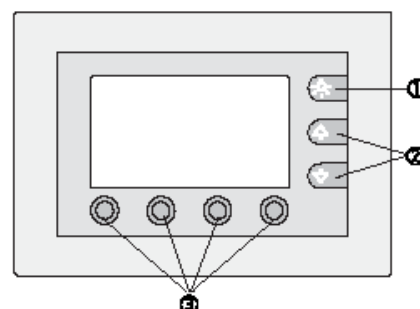
ETS2 limitations

The info terminal can handle such a large number of objects and group addresses that the info terminal cannot be copied in ETS2.

The commands „Copy project“, „Split project“ and „Coalesce project“ which make use of this copy process are not available. The „Reduce database“ function is not supported either.

Controls and Indicators

- ① Display illumination key
- ② Menu prompting scroll keys
- ③ four freely configurable function keys



The functions of the info terminal are dependent on the programming and on the system.

Specifications

| | | | |
|-------------------|---|--------------------|-------------------------|
| Supply | | Ambient temp.: | -5°C to + 45°C |
| Mains: | 230 V AC 50 - 60 Hz | Protective system: | IP 54 |
| Instabus EIB: | 21 - 32 V DC | | dep. upon type of inst. |
| Power consumption | | Dimensions | |
| Mains: | approx. 8 W | Overall size: | 213 x 125 mm |
| Instabus EIB: | typ. 150 mW | | |
| Connection | | | |
| Mains: | screw terminals single wire up to 4 mm ² stranded wire up to 2.5 mm ² stranded wire with ferrule up to 1.5 mm ² | | |
| Instabus EIB: | connection and branch terminal | | |

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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