

Connector two-fold

Order No.: 0585 00

Connector four-fold

Order No.: 0895 00

Data Bars 214 mm

Order No.: 0591 00

Data Bars 243 mm

Order No.: 0592 00

Data Bars 277 mm

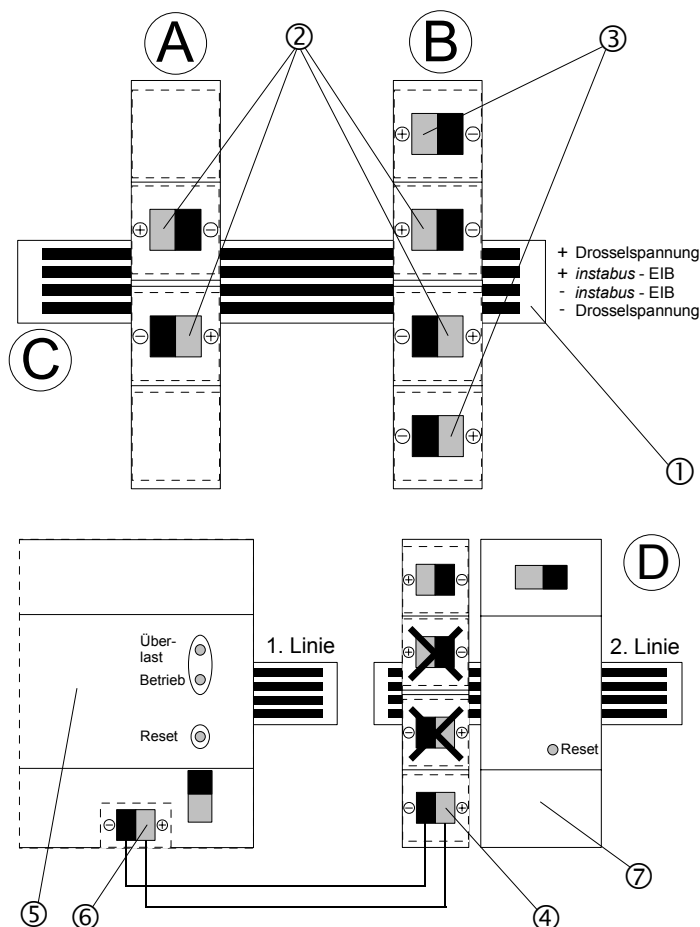
Order No.: 0593 00

Data Bars 464 mm

Order No.: 0961 00

Function

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 functioning of this device depends upon the software. Detailed information on what software can be loaded and what range of functions will result thereof as well as on the software itself can be obtained from the manufacturer's product database.



Connector two-fold, Figure (A)

It connects the *instabus* EIB to data bar ①.

The connection should be established through terminal ②. The terminal is located behind the cover.

Connector four-fold, Figure (B)

It connects the *instabus* EIB as well as the choke voltage to data bar ①. The *instabus* EIB connection should be established through terminal ②.

The choke voltage ④ should be connected through terminal ③.

The terminals are, in each case, located behind a cover.

Data bar, Figure (C)

It interconnects the *instabus* EIB series-mounted devices (REG).

It should be bonded into the mounting rail.

Note: The data bar must not be shorted. Prior to contacting with any series-mounted devices, remove protective foil.

Connection to another line

Establish the connection as shown in Figure (D). By means of connection and junction terminal ⑤ another choke voltage line can be connected.

This choke voltage is generated by a 640 mA *instabus* EIB power supply ⑥ (output 2, ⑦) This line can be decoupled via an own *instabus* EIB-Choke ⑧.

Warning

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

Planning, installation and commissioning of the unit is done by means of EIBA-certified software. Subject to change without notice.

Specifications

Ambient temperature : -5 °C to +45 °C
Storage temperature : -25 °C to +70 °C
Type of protection : IP 20
Protection class : III

Connector two-fold

Connection, *instabus* EIB

- Pressure contact making on data bar
- Connection and junction terminal

Mounting width : 18 mm / 1 PU

Connector four-fold

Connection, *instabus* EIB

- Pressure contact making on data bar
- Connection and junction terminal

Connection, choke voltage

- Pressure contact making on data bar
- Connection and junction terminal

Mounting width : 18 mm / 1 PU

Data bar for 35 x 7.5 mm mounting rail acc. to DIN EN 50 022

Mounting width : 214 mm / 12 PUs
: 243 mm / 13.5 PUs
: 277 mm / 15 PUs

Data bar with support for 35 x 15 mm mounting rail

Mounting width : 464 mm / 24 PUs

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