

Instabus Power Supply Unit 320 mA

Order No. 0580 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 for proper understanding.

The *instabus* EIB-Power supply unit provides an *instabus* EIB-line with choke voltage, a constant, stabilized DC voltage.

Installation

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

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

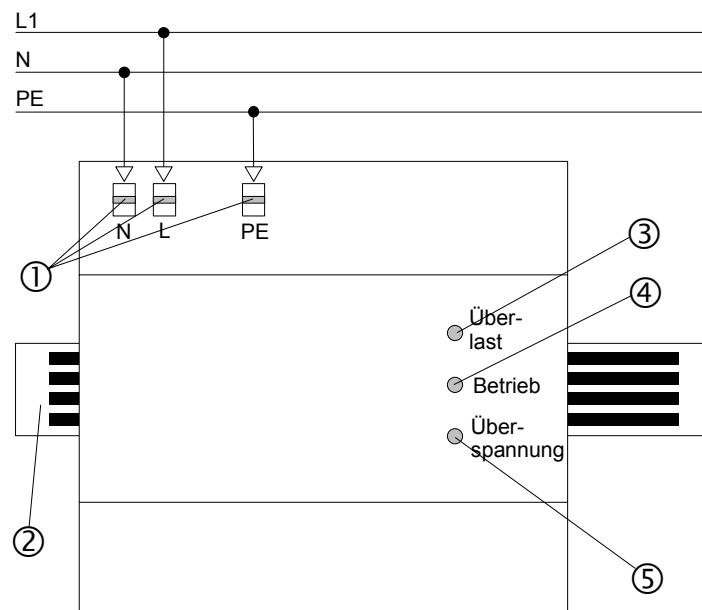
The mains connection ① is done via plug terminals.

The *instabus* EIB-Power supply unit is snapped onto the top hat or, respectively, data rail ②.

Contact with data rail is made through spring contact pins.

LED:

- „Überlast“, red, ③,
lights up in case of short circuit of the *instabus* EIB-line or in case of too many subscribers
- „Betrieb“, green, ④,
lights up in case of faultless operation
- „Überspannung“, yellow, ⑤,
Output of choke voltage is limited. Automatic restart after elimination of failure.



Technical Data

Supply

Mains voltage:	230 V AC
Power drain:	23 VA, $\cos \varphi = 0,7$
Connection:	Plug terminals, 1 - 2,5 mm ²

Output, Choke voltage

Voltage:	28 V DC (+2 V), unchoked
Rated current:	320 mA
Current limitation:	1,5 A
Connection:	Pressure contact making on data rail

Overvoltage protection:

approx. 35 V

Storing temperature:

-40 °C ... +55 °C

Ambient temperature:

-5 °C ... +45 °C

Type of protection:

IP 20

Recessed width:

96,3 mm / 5,5 TE

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