

Instabus Binary input 230V AC

Order No. 0560 00

Instabus Binary input 24V AC / DC

Order No. 0615 00

Function

These devices are products of the *instabus* EIB-system and comply with EIBA directives. Detailed technical knowledge obtained in *instabus* training courses is a prerequisite for proper understanding. Functionality of the devices is depending on the software. Detailed information on loadable software and attainable functionality may be taken from the manufacturer's product database.

Binary Input 230 V

Depending on the switching flanks placed at ist inputs, the binary input sends commands to the *instabus* EIB. The device has four inputs independent from one another, the input signals of which are processed seperately. The connection of different external leads to the channels is admissible. During installation all poles must be disconnected.

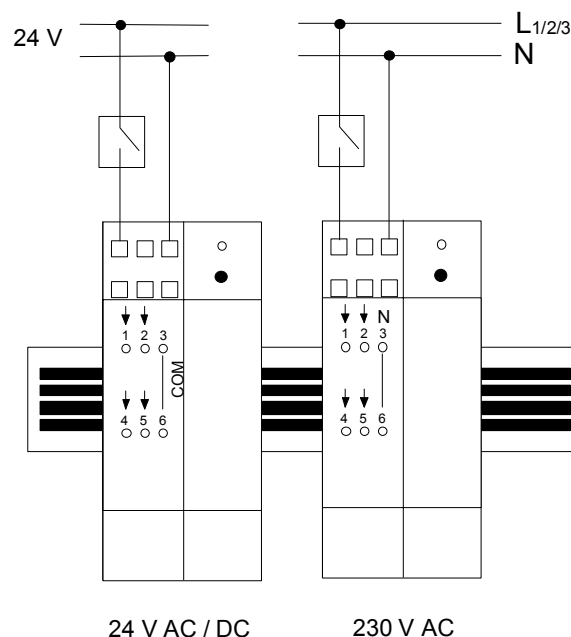
Binary Input 24 V

Depending on the switching flanks placed at ist inputs, the binary input sends commands to the *instabus* EIB. The device has four inputs independent from one another, the input signals of which are processed seperately. The binary input 24 V evaluates AC and DC signals.

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.



Technische Daten

Supply <i>instabus</i> EIB:	24 V DC (+6 / -4 V)
Power drain <i>instabus</i> EIB:	max. 150 mW
Connection	
<i>instabus</i> EIB:	Pressure contact on data bar
Inputs:	Plug terminals 1 - 2,5 mm ²
Ambient temperature:	-5 °C to +45 °C
Storage temperature:	-40 °C to +55 °C
Type of protection:	IP 20
Build-in width:	35 mm (2 PU)

Binary Input 230V AC

Length of input lead:	max. 100 m
Signal current:	ca. 4 mA
Signal voltage	
"0" - signal:	0 to 100 V AC
"1" - signal:	198 to 253 V AC
Signal duration:	min. 70 ms

Binary Input 24V AC/DC

Length of input lead:	max. 100 m
Signal current:	3,5 mA (AC); 6 mA (DC)
Signal voltage	
"0" - signal:	0 V to 5 V AC / -30 V to +5 V DC
"1" - signal:	10 V to 30 V AC/DC
Signal duration:	min. 50 ms

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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