

Powernet Built-In 215 W Tronic Dimmactor

Art. Nr.: 0382 00

System Information

This device is a product of the Gira-Powernet® EIB system and complies with EIBA directives. Detailed technical knowledge obtained in *instabus* or Gira-Powernet® EIB 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 ETS2 product database as well as from the Gira-Powernet® EIB controller database.

Planning, installation and commissioning of the unit is done by means of the ETS2 software, Ver. 1.1 or later, as well as by the Gira-Powernet® EIB controller.

Function

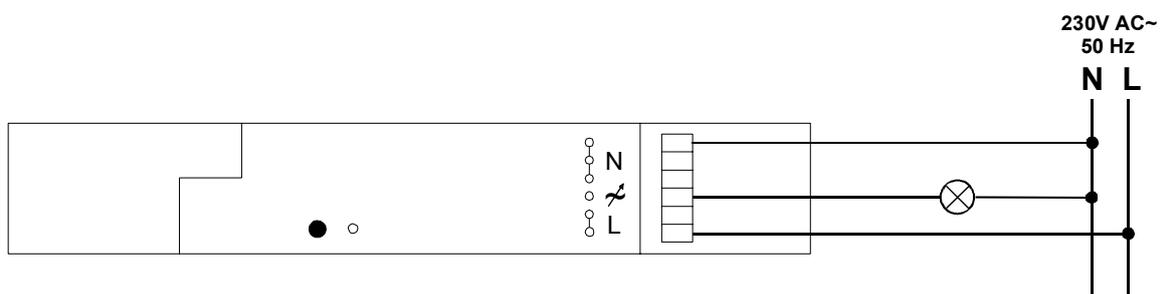
With the aid of this dimmactor, halogen LV lamps in conjunction with Tronic transformers as well as halogen HV lamps and 230 V general-purpose lamps can be dimmed.

A temperature fuse effects shutting off at 95 °C. After cooling down, the dimmactor re-starts.

In case of overload, the output is electronically tuned down. If the overload exists longer than seven seconds, the dimmactor will shut off for one minute. After the overload is eliminated, the acuator turns on to the preset brightness.

Connection

Establish connection as shown in the opposite illustration.



Warning

Caution! The installation and assembly of electrical equipment may only be performed by a skilled electrician. Do not connect any loads/ types of load other than specified.

Specifications

Supply

Mains voltage : 230 V AC (sine wave)

Mains frequency : 50 Hz

Connection

Mains : Plug-in terminals up to 2.5 mm² max.

Switching Capacity

Resistive load : 20 to 210 W

Incandescent lamps : 20 to 210 W

Halogen HV lamps : 20 to 210 W

Halogen LV lamps, with Tronic transformer : 20 to 210 W

Ambient temperature : -5 °C to +45 °C

Max. enclosure temperature : TC = 65 °C

Storage temperature : -25 °C to +70 °C

Protective system : IP 20

Dimensions (in mm) : 39.5 x 28.5 x 278.6 (W x H x L)

Minimum distances : 4 cm all around

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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