

Installation Auxiliary Relay TBLZ-1-85 MIRUVENT

1. General

Auxiliary relay TBLZ-1-85 is a relay card with a changeover relay contact where connection is made to screw terminals.

The relay is prepared with 15 cm wire connections for the supply voltage and control signal.

An activated relay is indicated with a LED.

2. Application area

The auxiliary relay is used together with the MIRUVENT power roof ventilator, when the power roof ventilator is delivered without control or with pressure regulator TBMZ-2-1.

The motor control in MIRUVENT has a number of terminals for external functions.

One alarm output is a digital output (open collector). In cases when the alarm is to be forwarded, via a free changeover relay contact, use auxiliary relay TBLZ-1-85.

3. Installation

The auxiliary relay is equipped with a mounting pad.

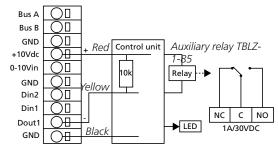
Remove the motor control cover in the MIRUVENT power roof ventilator. Fit the relay using the mounting pad in an appropriate position in the empty area next to the terminal block.

4. Technical data

Dimensions (LxWxH) 37x16x13 mm

Weight 20 g
Enclosure class IP 20
Operating temperature -40 - +70°C
Supply voltage 9-30 VDC
Connector data 30 V DC/AC, 1A

5. Electrical connections



The relay is drawn in the deenergized state. In the event of an alarm, the relay switches and makes between C and NO.



