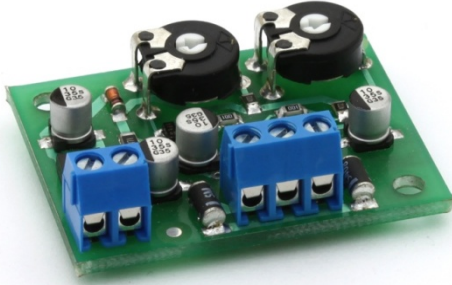


TM-25465



High-current blinker

User's manual



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Safety warning

During the operation of the device the specified technical parameters shall always be met. At the installation the environment shall be fully taken into consideration. The device must not be exposed to moisture and direct sunshine.

A soldering tool may be necessary for the installation and/or mounting of the devices, which requires special care.

During the installation it shall be ensured that the bottom of the device should not contact with a conductive (e.g. metal) surface!

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Features and properties

- Continuously adjustable timing
- High load current
- AC or DC supply

Technical parameters

Input supply voltage: 5-24V

Idle mode current consumption: 5 mA

Max. current consumption: 500 mA

Dimensions: 38x30 mm

Short description

Devices of any type connected to the two outputs are alternatively switched on/off by the blinker circuit according to the preset timing. Timing is adjustable between 0,1 sec. and 5 sec. By means of the two P1 and P2 potentiometers.

It can be used for the timing of flashing advertisement boards, magnet coils etc.

Wiring

The detailed wiring scheme of the circuit can be found at the end of the user's manual (Figure 1).

The input supply voltage is connected to the points "POWER".

The "+V" output carries the rectified voltage of the input supply voltage.

Guarantee and legal statement

Each parameter of the device will be submitted to comprehensive testing prior to marketing. The manufacturer undertakes one year guarantee for the product. Defects occurred during this period will be repaired by the manufacturer free of charge against the presentation of the invoice.

The validity of the guarantee will cease in case of improper usage and/or treatment.

Attention! By virtue of the European EMC directives the product can be used solely with devices provided with CE marking.

The mentioned standards and branch names are the trademarks of the firms concerned.

Figure 1

