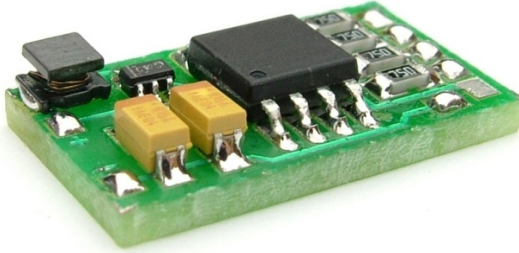


TM-27201



Car system light effect

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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Properties

- Developed for battery operated Car system
- Wide voltage range: 0.9V-4.8V
- Variable light effects
- Compact design
- Low idle mode current consumption

Technical parameters

Supply voltage: 0.9-4.8V

Idle mode current consumption: 1 mA

Max. current consumption: 20 mA

Dimensions: 19x11 mm

Short description

This module offers realistic light effects for Car System vehicles. Due to its low consumption and compact design it is highly practicable for being installed into the vehicle.

Outputs - Modes

D1: Turn signal blinking (dimming)

Operation mode: The light intensity changes continuously, "smoothly", like a bulb at switching on/off.

D2: Headlight flashing

Operation mode: Two short random flashings, otherwise antidazzle light.

D3: Stop light

Operation mode: Variable length strong red light of random duration, otherwise $\frac{1}{4}$ light intensity.

Guarantee and legal statement

Each parameter of the device was 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 directive 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

