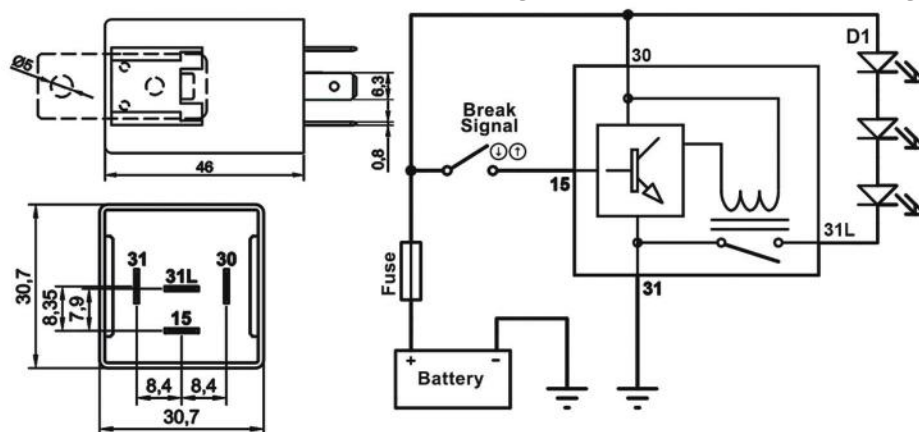


## Additional Tail LED Lights Relay

Product Code **201.021.005 - 12V**



### Terminal Configuration & Dimensions & Diagram



### Accessories

- 207.141.251 Socket – 5 Terminals, 4 Cables - Black (Standard cable length 20 cm & cable cross section 1,50 mm<sup>2</sup>)\*
- 207.100.003 Socket – 5 Terminals – Black & Blue/ Pack of 2
- 207.100.001 Socket – 5 Terminals – Black
- 207.100.002 Socket – 5 Terminals – Blue

\* Indicates cross section of cables carrying higher current. Please refer to **Socket Product Group** pages for different alternatives.

### Technical Data

<b>Nominal Voltage</b>	12V	<b>Mechanical Shock</b>	>10g, 11ms>10µs
<b>Operating Voltage</b>	10 - 16Vdc	<b>IP Rating</b>	IP54 DIN IEC60529
<b>Rated Continuous Load</b>	5A	<b>Flash Cycle</b>	6
<b>Load Power</b>	60W	<b>Terminals</b>	6,3 x 0,8mm
<b>On / Off Period</b>	75mS	<b>Terminals / Plating</b>	Fe/E-Sn
<b>Dielectric Strength</b>	>1000Vdc	<b>Bracket / Plating</b>	Fe/E-Zn
<b>Vibration</b>	20-200Hz,5g;>10us	<b>Ambient Temperature</b>	- 40 / + 80 °C

### Product Details

In the event of a sudden slowing or stopping of a moving vehicle, accidents are frequent. The earlier the driver of the vehicle coming in from the rear detects that the vehicle in front has slowed down, the risk of an accident may be reduced.

ELO Additional Tail LED Lights Relay is designed to be applied to vehicles fitted with additional tail lights. This relay, which operates in the same mode as the red flash lights on the wings of the aircraft, flashes every 3 seconds during normal driving. When the driver applies the brakes it flashes 6 times in high speed and continues to go on illuminated on a steady mode.

The relay may improve the visibility of scooters, motorcycles, and other small-sized vehicles and may contribute to the prevention of rearend collisions.

### Notes

All measurements are in millimeters.