Micro Electronic Flasher w/ Cable - LED Compliant

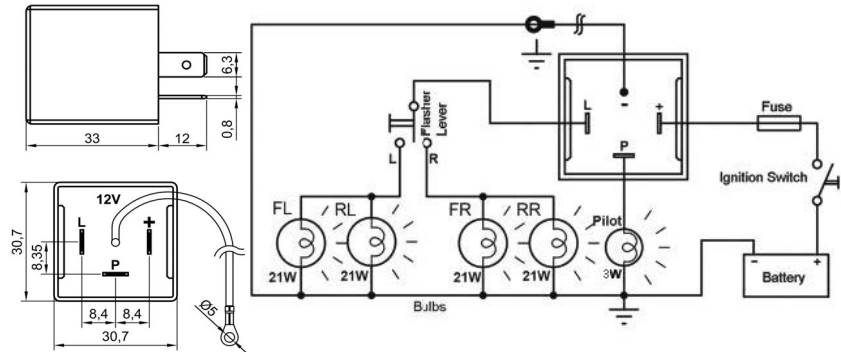| Product Code	**203.103.015**

- 12V
- 3 Terminals (L,P,+) + Cable (-)
- LED Compliant

Terminal Configuration & Dimensions & Diagram
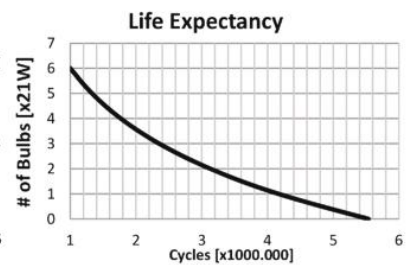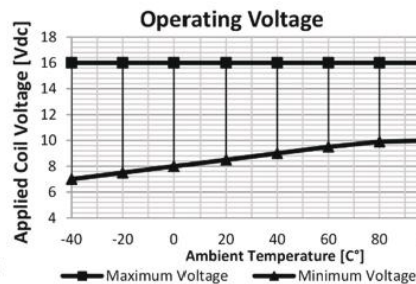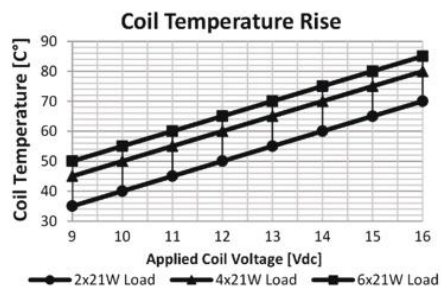

Accessories

207.130.251	Socket	5 Terminals, 3 Cables - Black (Standard cable length 20 cm & cable section 1,50 mm²)*
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.

Techinical Data

Nominal Voltage	12V	**Number of Poles (Marking)**	3 (L,P,+) + cable (-)
Operating Voltage	10-16V	**Independent Output for Tell-Tale Light**	Yes (P)
Rated Load - Direction Flashing	3x21W	**Independent Output for Trailer Tell-Tale Light**	-
Rated Load - Hazard Flashing	6x21W	**Independent Output for Second Trailer Tell-Tale Light**	-
Maximum Load	6x21W+2x3W+2x1,2W	**Additional Features**	LED Compliant
Flashes per minute	90±15	**Mostly Used for Vehicle Made in**	Universal
On/Off Time (%)	45 / 55 (±5)	**Ambient Temperature**	-40°C…+90°C
Lamp Outage Indication	-	**Bracket**	-
Lamp Outage Indication Method	-		

Product Details

ELO Micro Electronic Flasher with Cable carries 4 x 21W + 2 x 3W on directional lights. It is suitable for vehicles with a single pilot lamp, as well as for those which have double pilot lamps separate for each direction. All 3 terminals (L, P, +) are 6,3 mm standard plug-in terminals and the cable terminals consists of 16 cm cable with a cable lug attachment. It is manufactured in both 12V and 24V and may be used as a universal flasher. It is also LED compliant. This flasher is an replacement for flashers with exact terminal design and marking. For others it may be used after simple wire crossing.
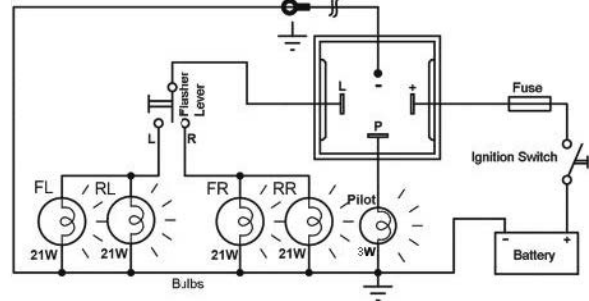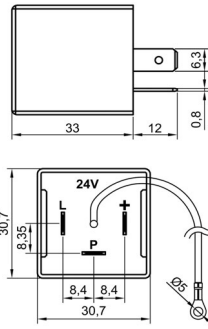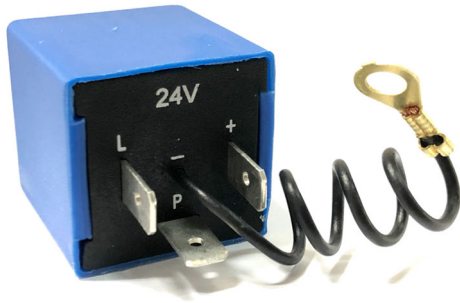
Notes
All measurements are in millimeters.

Micro Electronic Flasher w/ Cable - LED Compliant

Product Code	**203.103.017**	
• *24V*	• *3 Terminals (L,P,+) + Cable (-)*	• *LED Compliant*

Terminal Configuration & Dimensions & Diagram
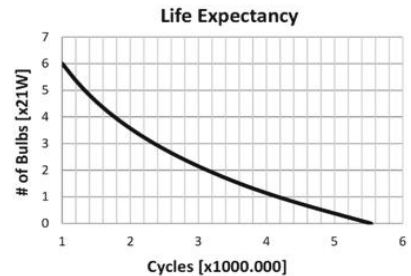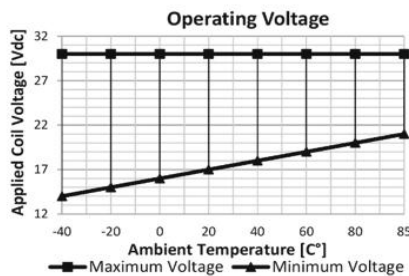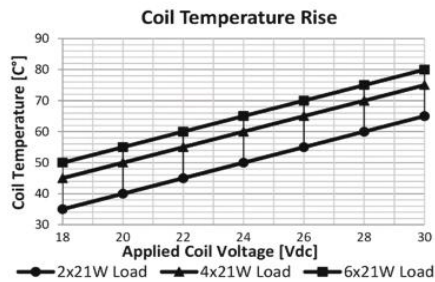
Accessories

207.130.251	Socket 5 Terminals, 3 Cables - Black (Standard cable length 20 cm & cable section 1,50 mm²)*	
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

Nominal Voltage	24V	**Number of Poles (Marking)**	3 (L,P,+) + Cable (-)
Operating Voltage	20-30V	**Independent Output for Tell-Tale Light**	Yes (P)
Rated Load - Direction Flashing	3x21W	**Independent Output for Trailer Tell-Tale Light**	-
Rated Load - Hazard Flashing	6x21W	**Independent Output for Second Trailer Tell-Tale Light**	-
Maximum Load	6x21W+2x3W+2x1,2W	**Additional Features**	LED Compliant
Flashes per minute	90±15	**Mostly Used for Vehicle Made in**	Universal
On/Off Time (%)	45 / 55 (±5)	**Ambient Temperature**	-40°C…+90°C
Lamp Outage Indication	-	**Bracket**	-
Lamp Outage Indication Method	-		

Product Details

ELO Micro Electronic Flasher with Cable carries 4 x 21W + 2 x 3W on directional lights. It is suitable for vehicles with a single pilot lamp, as well as for those which have double pilot lamps separate for each direction. All 3 terminals (L, P, +) are 6,3 mm standard plug-in terminals and the cable terminals consists of 16 cm cable with a cable lug attachment. It is manufactured in both 12V and 24V and may be used as a universal flasher. It is also LED compliant. This flasher is an replacement for flashers with exact terminal design and marking. For others it may be used after simple wire crossing.

Notes
All measurements are in millimeters.