

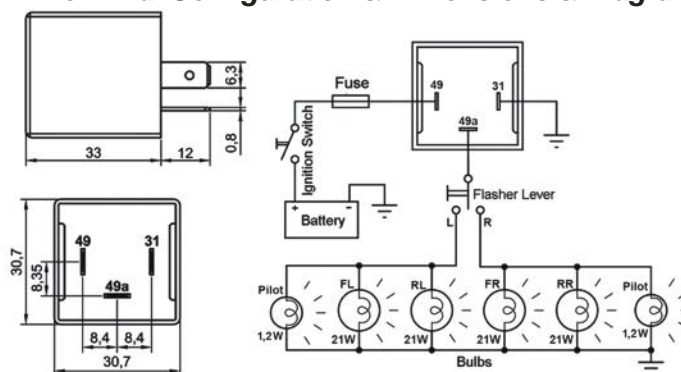
Mikro Electronic Flasher

Product Code 203.102.004

• 24V • 3 Terminals (49,49a,31)



Terminal Configuration & Dimensions & Diagram



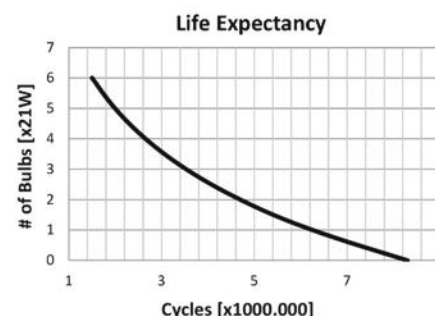
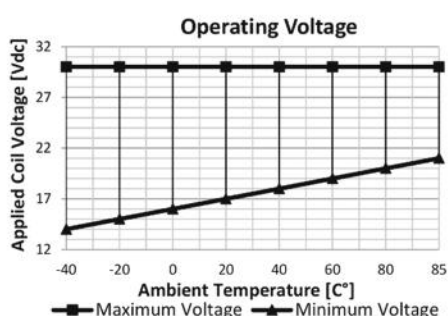
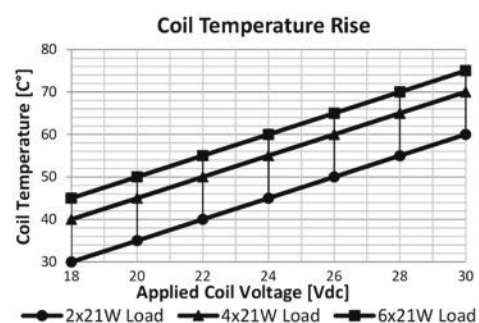
Accessories

- 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 (49,49a,31)
Operating Voltage	20-30V	Independent Output for Tell-Tale Light	-
Rated Load - Direction Flashing	4x21W	Independent Output for Trailer Tell-Tale Light	-
Rated Load - Hazard Flashing	10x21W	Independent Output for Second Trailer Tell-Tale Light	-
Maximum Load	10x21W+2x3W+2x1,2W	Additional Features	-
Flashes per minute	90±15	Mostly Used for Vehicle Made in	Germany
On/Off Time (%)	45 / 55 (±5)	Ambient Temperature	-40 / +90 °C
Lamp Outage Indication	-	Bracket	-
Lamp Outage Indication Method	-		



Notes

Cross Codes and OEM Part Numbers are listed on the next page.
 All measurements are in millimeters.

Micro Electronic FlasherProduct Code **203.102.004 (Cont'd)**

• 24V • 3 Terminals (49,49a,31)

Cross Codes *

DT	FEBI BILSTEIN	HELLA (Cont'd)	MAHLE
1.21095	45368	4DB 003 675-001	MFL17 72473901
ERA	45597	4DB 003 675-011	MFL22 72473908
661142	HELLA	HERTH+BUSS	NAGARES
661151	4AZ 001 879-021	75605124	ITGS/3-24
	4AZ 001 879-051	75605132	ITG/3-24
			WEHRLE
			53 401 101

* The products on the cross codes list are in accordance with nominal voltage, operating voltage, terminal layout and markings. Other technical information may vary.

OEM Part Numbers**

AUWÄRTER	MAN
1506.045-10	81253100011
771-BG006	81.25310-6012
CLAAS	81.25311-0003
3790437	82.259.020.042
DAF	85271200001
1526247	90.81616-1281
867510	MERCEDES-BENZ
DOLL	000 8221 321
7086805	000 982 0523
7131049	001 820 4710
FAUN	002 544 5532
1713074	002 544 8332
1713-081	002 544 9432
8412775	NISSAN
IRISBUS	05585-G9701
0 4201 3486	TEREX
0 4256 1002	3600140034
0 9710 3573	5350638969
IVECO	SCANIA
1172944	0233200
2525459	SUZUKI
42013486	01.4176755
4256 1002	VOLVO
5032 90866	2552008
9710 3573	3018414
KHD	34025723
2525459	4803798
LIEBHERR	5 241 022
1 056 106 09	
1 056 106 16	
6 060 118 08	
606011814	
6905750	

** OEM part numbers listed are compiled from the information provided by the Original Equipment Manufacturers, open and restricted access third party sources.