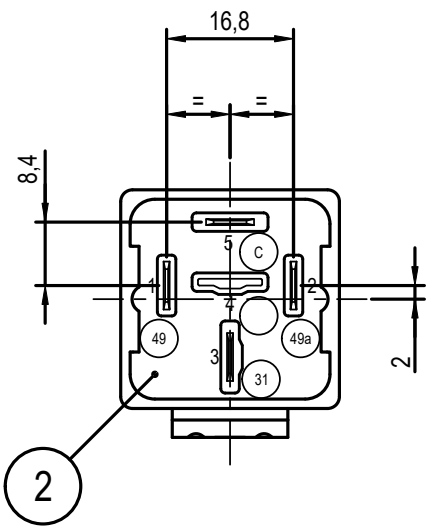
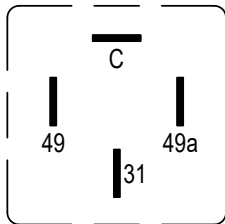
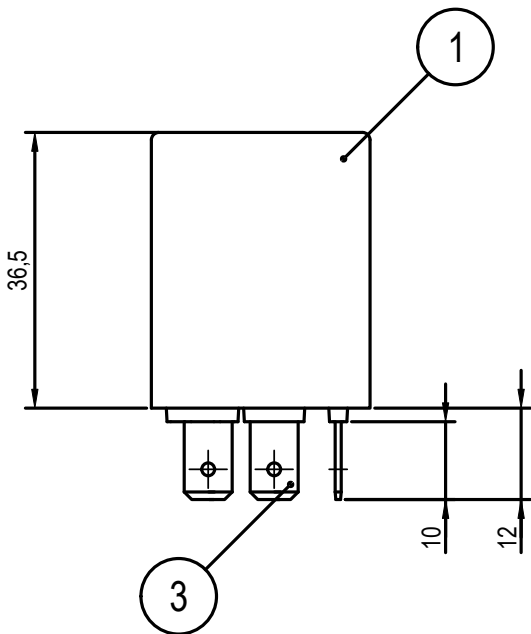
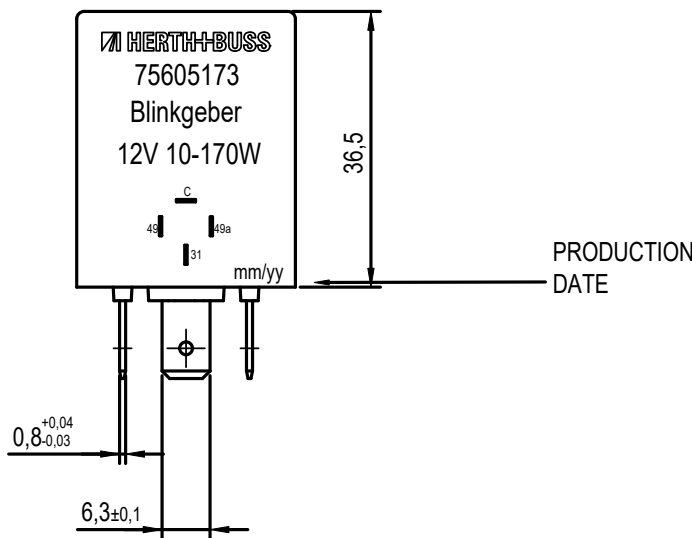




TERMINALS ARRANGEMENT



ACCORDING TO:
ISO 7588-1 (TERMINAL ASSIGNMENT)
ISO 8092-1 (BLADE TERMINAL 6,3 mm x 0,8 mm)



TECHNICAL CHARACTERISTICS

RATED VOLTAGE	12V DC
OPERATING VOLTAGE	10V DC + 15V DC
VOLTAGE TEST	13±0,2V DC
RATED LOAD	10 + 170W (1+8 x 21W)
OPERATING TEMPERATURE	-40°C + +80°C
STORAGE TEMPERATURE	-40°C + +110°C
TEMPERATURE TEST	(23±3) °C
DUTY CYCLE	40% + 55%
FLASHING FREQUENCY	85 ± 15 CPM
LIFETIME TEST	200h @ RATED LOAD @ VOLTAGE TEST @ TEMPERATURE TEST 36h @ HAZARD LOAD @ VOLTAGE TEST @ TEMPERATURE TEST
MECHANICAL LIFETIME	1 000 000 OPERATIONS
IN CONFORMITY WITH	ECE R10
IP PROTECTION	IP54

FLASHER OPERATION

49	31	49a	Flash
0	0	1	0
1	1	0	0
1	1	1/2	1
1	1	1	1

49: 0 = no supply
1 = supply connected

31: 0 = no ground
1 = ground connected

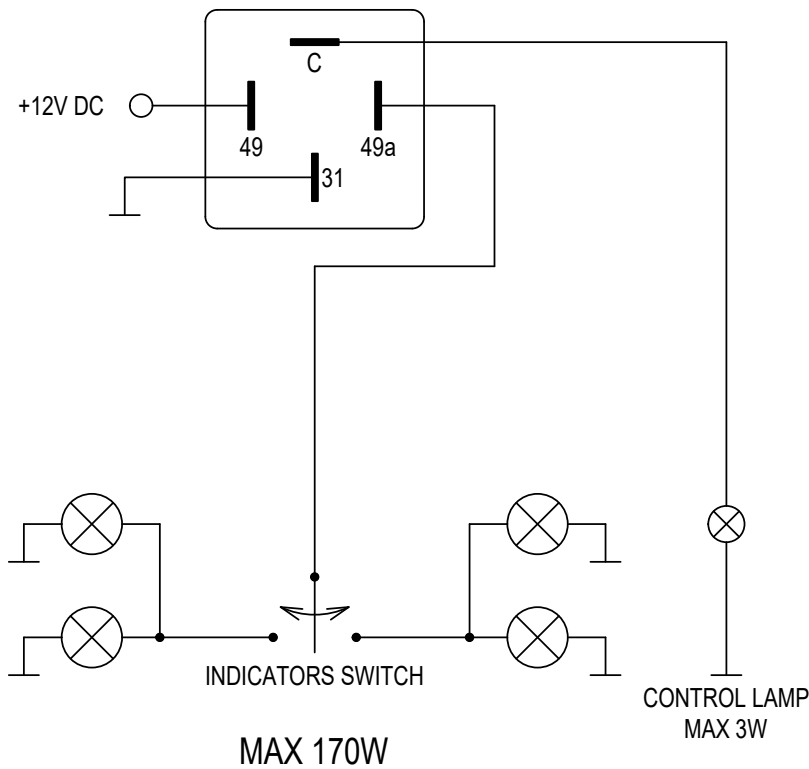
49a: 0 = no lamp working (21W)
1/2 = half of lamps working
1 = all lamps working

Flash: 0 = no lamp flashing (21W)
1 = lamps flashing @ FLASHING FREQUENCY

MATERIALS

N.	ELEMENT	MATERIAL	TREATMENT	COLOUR	NOTE
1	CASE	PA 66 GF30	-	BLACK	-
2	BASEPLATE	PA 66 GF30	-	BLACK	-
3	TERMINAL	CuZn37	Sn 5µm	YELLOW	-

WIRING DIAGRAM



REVISIONS

REV.	DESCRIPTION	COORDINATES	DATE



GENERAL TOLERANCES ACCORDING TO ISO 2768-mH

ALL PROPRIETARY RIGHTS RESERVED. THE COMPANY ASSERTS ONE'S RIGHTS ACCORDING TO THE LAW.
THIS DRAWING SHALL NOT BE REPRODUCED OR IN ANY WAY UTILIZED TO MAKE COMPONENTS
AND IT MUST NOT BE RELEASED TO OTHER PARTIES WITHOUT WRITTEN CONSENT.



TITLE	WEIGHT	SCALE
FLASHER UNIT 12V 4P 10+170W	g	1 : 1
PART NUMBER	REV.	SIZE
75605173	0	A2
		SHEET
		1 / 1