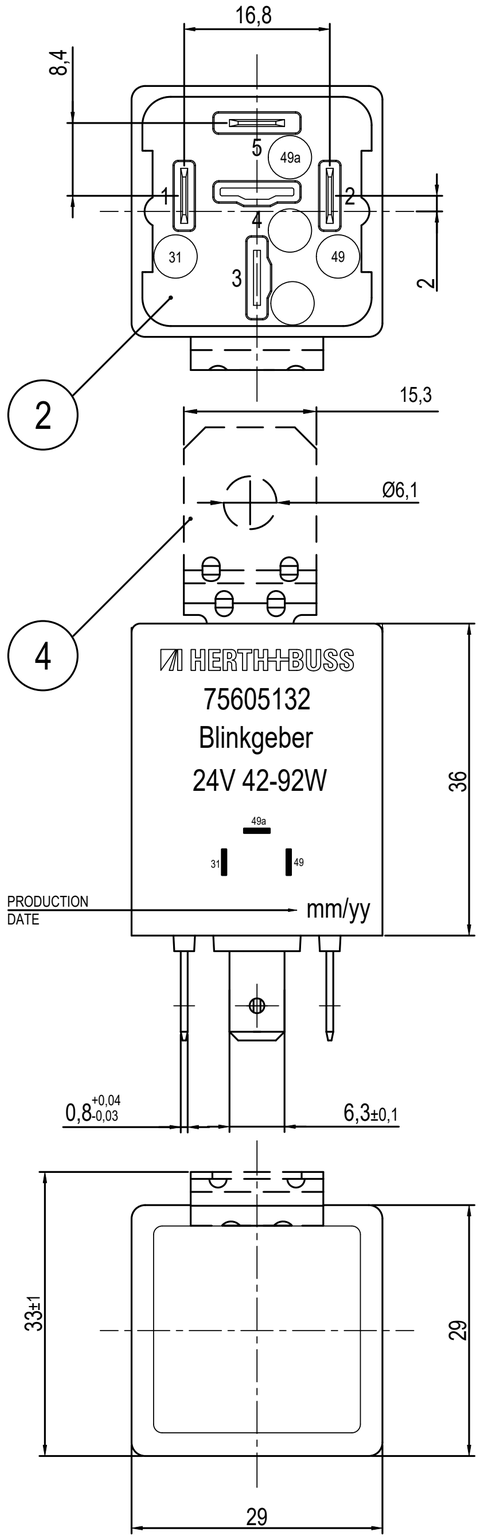
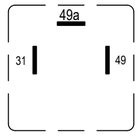
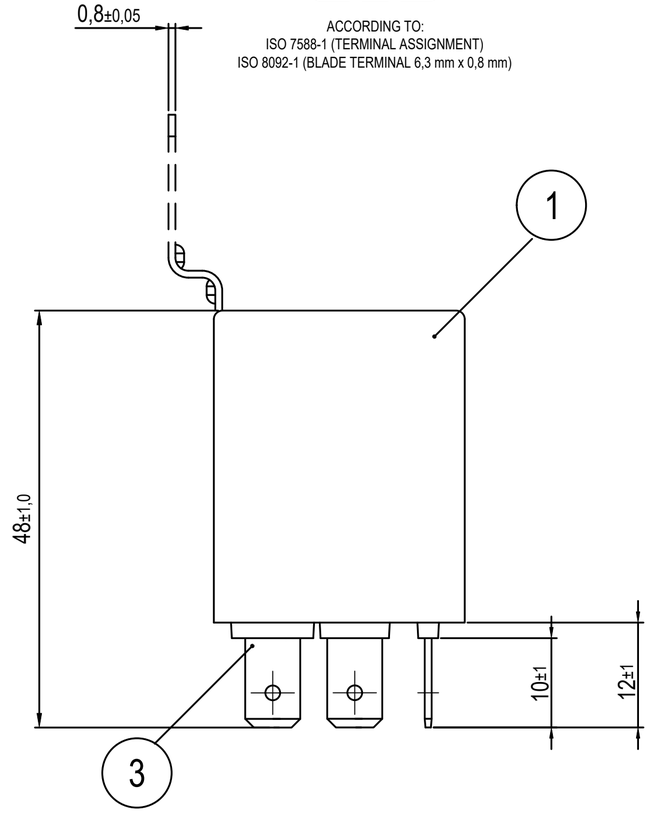


TERMINALS ARRANGEMENT



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



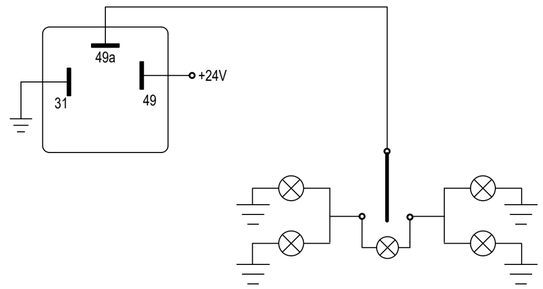
CHARACTERISTICS

RATED VOLTAGE	24V DC
OPERATING VOLTAGE	(18 ÷ 30)V DC
RATED LOAD	2(4) x 21W
MAX POWER	92W
OPERATING TEMPERATURE	-40°C ÷ 85°C
DUTY CYCLE	(50±3)%
FLASHING FREQUENCY	85 ± 15 CPM (DIAGNOSTIC NOT PRESENT)
DIAGNOSTIC	DOUBLE FLASHING FREQUENCY: 170 ± 30 CPM
LIFETIME TEST	200h @ RATED LOAD @ 26V @ 23 °C
MECHANICAL LIFETIME	1.000.000 OPERATIONS
IP PROTECTION	IP54

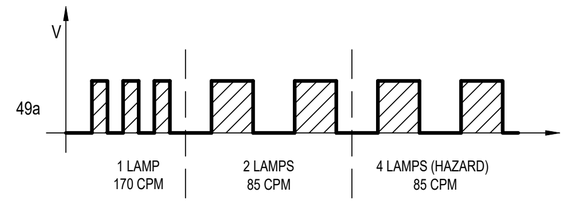
MATERIALS

N.	Description	Material	Treatment	Color	Note
1	HOUSING	PA 66 GF30	-	BLACK	-
2	BASEPLATE	PA 66 GF30	-	BLACK	-
3	TERMINAL	CuZn37	Sn 5µm	GREY	-
4	BRACKET	EN 10130 DC01	LANTHANE MIN 7 µm	GREY	PROVIDED DETACHED

WIRING DIAGRAM



WORKING DIAGRAM



REVISIONS

REV.	DESCRIPTION	COORDINATES	DATE

GENERAL TOLERANCES ACCORDING TO ISO 2768-mH

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AND IT MUST NOT BE RELEASED TO OTHER PARTIES WITHOUT WRITTEN CONSENT.

HERTH+BUSS

TITLE		WEIGHT	SCALE
FLASHER 24V 3P 49-92W WITH DIAGNOSTIC		32 g	1 : 1
PART NUMBER	REV.	SIZE	SHEET
75605132	0	A2	1 / 1