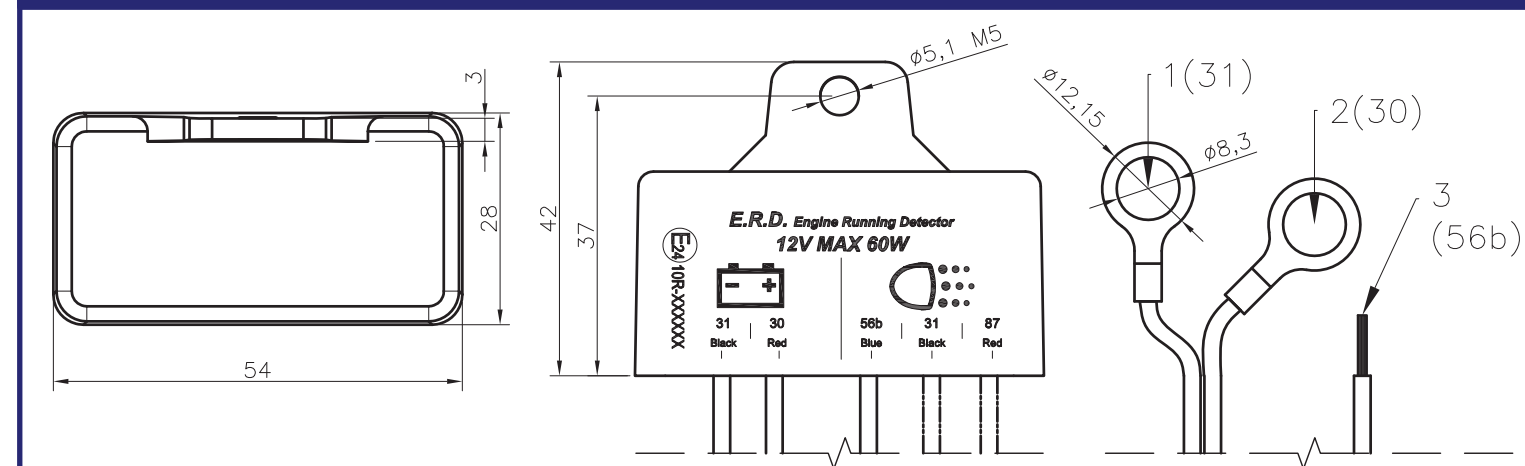


ENGINE RUNNING DETECTOR

HARNESS CONNECTIONS

N.	ID	DESCRIPTION	COLOR	LENGHT	SIZE	CONNECTION
1	31	- BATTERY	BLACK	750mm	0,75mm ²	LUG INT.∅ 8MM
2	30	+ BATTERY	RED	750mm	0,75mm ²	LUG INT.∅ 8MM
3	56b	DRL ESCLUSION	BLUE	750mm	0,75mm ²	TINNED TERMINAL
4	AUX 56b	AUXILIARY 56b	BLUE	2050mm	0,75mm ²	TINNED TERMINAL
5	31	GND	BLACK	500mm	0,75mm ²	TYCO 282087-1
6	87	+ DRL SUPPLY	RED	500mm	0,75mm ²	

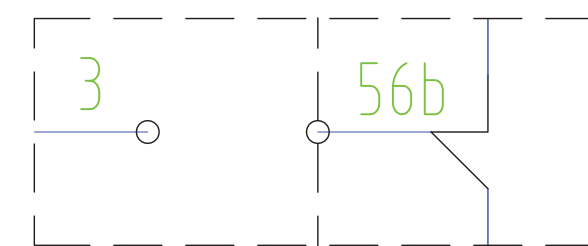
OUTLINE DIMENSION



IF INSTALLED, THE DAYTIME RUNNING LAMP SHALL AUTOMATICALLY BE ON WHEN THE ENGINE IS RUNNING. THE ENGINE RUNNING DETECTOR PROVIDE A DIRECT CONNECTION TO THE BATTERY ALLOWING USER TO EASILY INSTALL DRL LIGHTS.

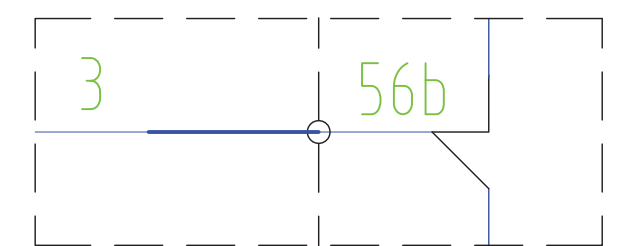
THE ENGINE RUNNING DETECTOR, INSTALLED INTO THE ENGINE COMPARTMENT, DETECTS THE ENGINE VIBRATIONS AND PROVIDE A POWER SUPPLY TO THE DRL ONLY WHEN THE MOTOR IS WORKING.

OPTION 1



WHEN THE WIRE N° 3 IS DISCONNECTED TO THE LOW BEAM SUPPLY WIRE (56b) DRL WORK SIMULTANEOUSLY WITH LOW BEAM LIGHTS.

OPTION 2



THE DAYTIME RUNNING LAMPS SHALL SWITCH TO OFF AUTOMATICALLY WHEN THE HEADLAMPS ARE SWITCHED ON, THE FUNCTION IS AVAILABLE BY CONNECTING WIRE N° 3 TO LOW BEAM SUPPLY WIRE (56b).

TECHNICAL CHARACTERISTICS

RATED VOLTAGE	12V DC	OPERATING TEMPERATURE	-40°C - +80°C
OPERATING VOLTAGE	10V - 15V DC	IP CODE	IP 54
RATED CURRENT	5A (60W @ 12V DC)		

MATERIALS

CASE	NYLON PA 6.6 30% GF	BATTERY TERMINALS	TIN COPPER / PA 6,6
HARNESS	FLRY 0,75mm ² PVC	TYCO 282087-1	SEE DATASHEET



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PART NUMBER:

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