TRANBERG Solutions

Navigation lights relay output module LED max. 8 outputs

TEF4900913 Art. No. 332459







MY R. STAHL T4900D

- · DIN rail mounting.
- · 4 or 8 output circuits.
- 2-pole switching. Both poles fused.
- For connection of LED navigation and signal lights. Threshold current value: 34mA.
- · Connected LED light must have built in life time control.
- Connected LED light must be selfmonitored and if a failure arise, current must be reduced to <31mA.
- · Lamp circuits galvanic isolated from control circuit
- · Local emergency switches for control of outputs.
- Connections for main and emergency
- · supply to output circuits.
- Built-in snubber network which allows termination of a wide range of communication cable, 100-250 Ohm characteristic impedance. End resistors shall not be used.
- Current detection can be disabled on any circuit if a particular system does not require this feature.



Designed for control and monitoring of LED navigation and signal lights. Delivered for 4 or 8 output circuits, 24V.

Technical Data

Electrical Data	
DC rated operational voltage	18 32 V
DC supply voltage	24 V
Number of RS-485 interfaces	2
Diagnostics	
Communication	RS-485
Ambient Conditions	
Ambient temperature	-5 – 70 °C
Mechanical Data	
Degree of protection (IP)	IP20
Number of buttons	0
Weight	830 g
Weight	1.83 lb

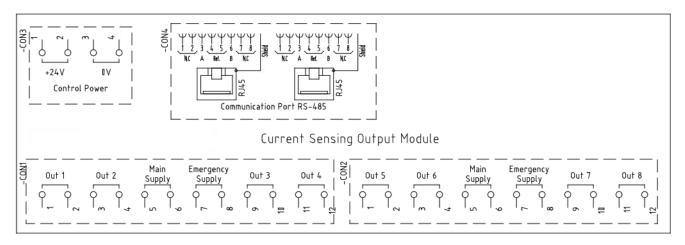
TRANBERG Solutions



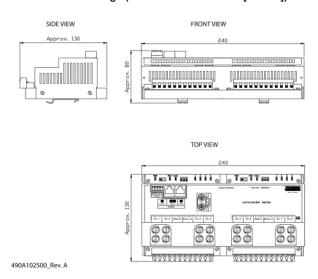
LED max. 8 outputs

TEF4900913 Art. No. 332459

Technical Drawings - Subject to Alterations



Dimensional Drawings (All Dimensions in mm [inches]) - Subject to Alterations



We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.

