## **TRANBERG Solutions**

Navigation lights relay output module LED max. 4 outputs

TEF4900912 Art. No. 332458







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.</li>
- · 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	460 g
Weight	1.01 lb

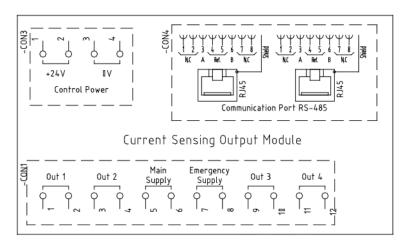
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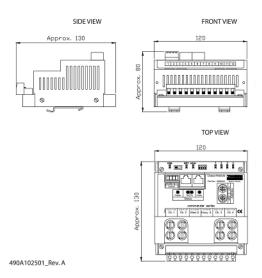
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### **Technical Drawings - Subject to Alterations**



### 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.

