TRANBERG Solutions

Navigation lights relay output module with current detection max. 4 outputs TEF4900920 Art. No. 170551







MY R. STAHL **T4900E**

- · DIN rail mounting.
- · 4 or 8 output circuits.
- 2-pole switching. Both poles fused.
- Build-in current detection to determine if output circuits are OK or not.
- · 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 connection of navigation and signal light where the status of the light has to be monitored. Delivered for 4 or 8 output circuits, 24V or 115/230V.

Technical Data

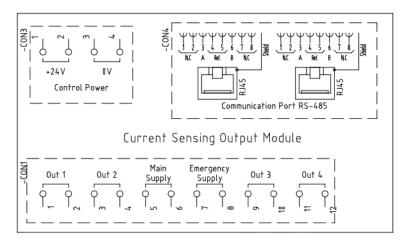
Electrical Data	
DC rated operational voltage	18 32 V
DC supply voltage	24 V
Number of RS-485 interfaces	2
Diagnostics	
Communication	RS-485
Ambient Conditions	
Ambient temperature	-5 – 70 °C
Mechanical Data	
Degree of protection (IP)	IP20
Number of buttons	0
Weight	460 g
Weight	1.01 lb

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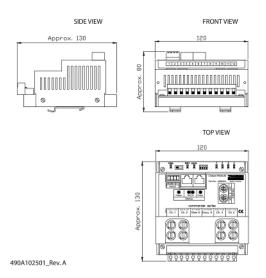


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Technical Drawings - Subject to Alterations



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.