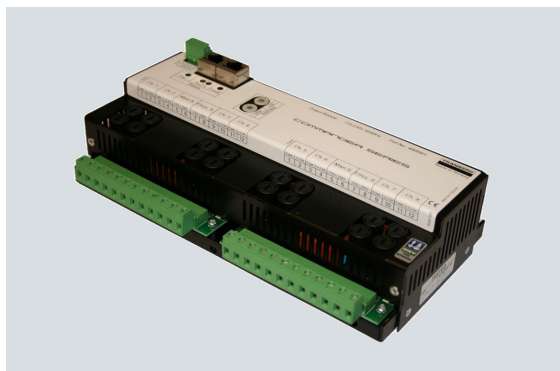


TRANBERG Solutions
 Navigation lighting Relay output module
 LED max. 8 outputs
 TEF4900913 Art. No. 332459



- 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.

MY R. STAHL T4900D



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
Note on supply voltage	18 ... 32 V DC

Auxiliary Power

Auxiliary pwr nom. voltage DC	24 V
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Output

Max. output current	1.25 A
Note on behaviour of output	Fuses in module

Diagnostics

Communication	RS-485
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Ambient Conditions

Ambient temperature	-5 – 70 °C
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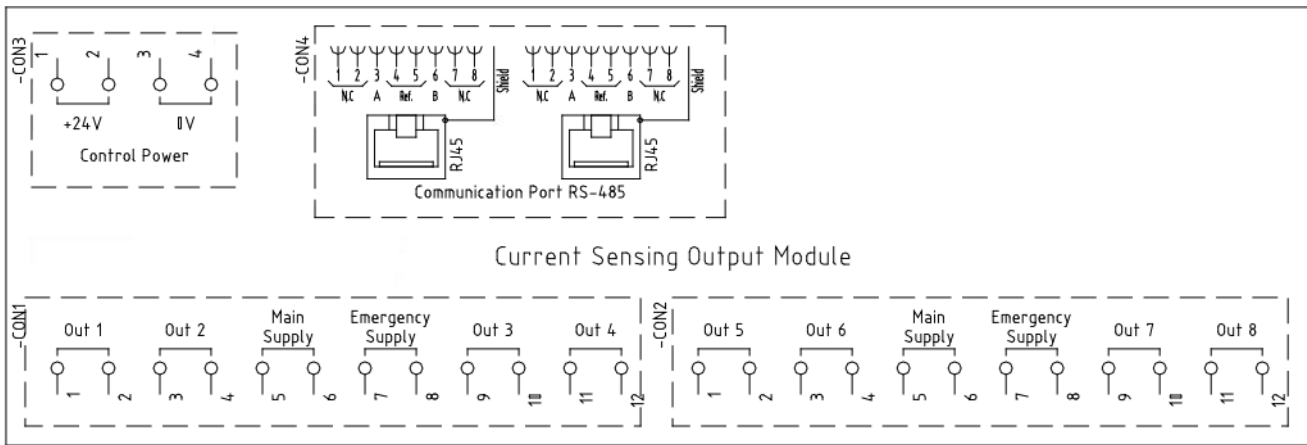
Mechanical Data

Degree of protection (IP)	IP20
Number of buttons	0
Weight	830 g

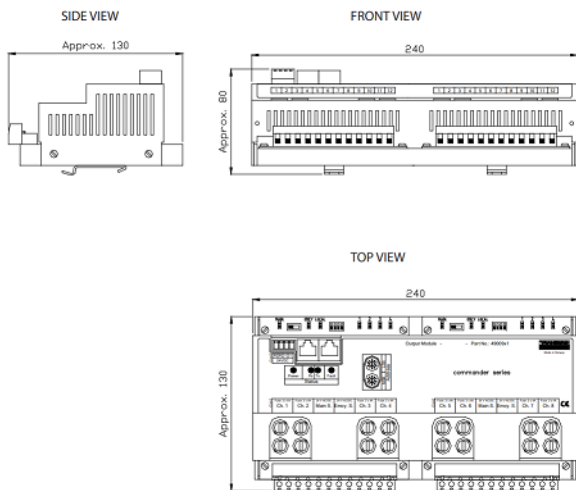
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Technical Drawings – Subject to Alterations



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



490A102500_Rev. A

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.