# **TRANBERG Solutions**

Commander utility interface module potential free max. 24 inputs/outputs TEF4500802 Art. No. 241932







- · DIN rail mounting.
- 24 individual potential free outputs, 1 N/O contacts.
- 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.
- Alarm input: 24VDC opto-isolated, 2 pcs.
- · Alarm reset input: 24VDC opto-isolated.

## MY R. STAHL T4500C



Designed for connection of digital actuators, such as electromagnetic valves, contactors and visual indicators, or output signals to external control system.

This module also include 24 digital inputs, and works in combination with a panel in the same series. The mode selector switch on the module enables several functions of the module, which cover different application areas:

24 regular outputs for general use.

24 outputs, each with a corresponding and independent input for monitoring functions (high input yields an alarm).

24 inputs for a dedicated monitoring function.

Control system for helideck lighting, enabling external pushbuttons for remote control.

Heating control functions, including delayed turn-on, power safe function, and alarm functionality.

#### **Technical Data**

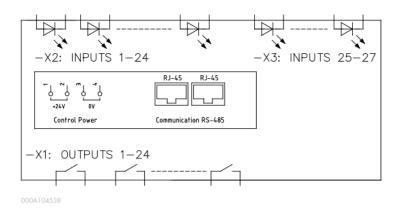
Electrical Data	
DC rated operational voltage	18 32 V
DC supply voltage	24 V
Number of RS-485 interfaces	2
Note on supply voltage	24-240 V AC/DC
Auxiliary Power	
Auxiliary pwr nom. voltage DC	24 V
Output	
Max. output current	2 A
Behaviour of the output note	No fuses in module
Diagnostics	
Communication	RS-485
Mechanical Data	
Degree of protection (IP)	IP20
Number of buttons	0
Weight	830 g
Weight	1.83 lb

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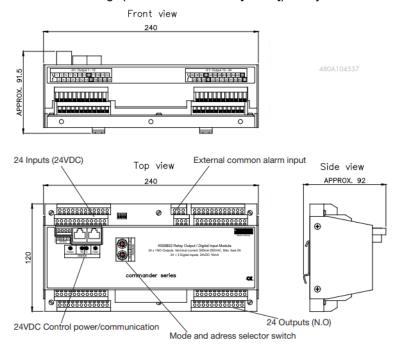


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### **Technical Drawings - Subject to Alterations**



#### 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.