



- 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
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Output

Max. output current	2 A
Note on behaviour of output	No fuses in module

Diagnostics

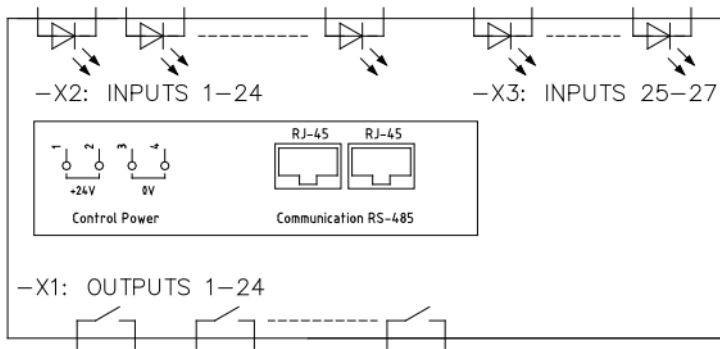
Communication	RS-485
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Mechanical Data

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

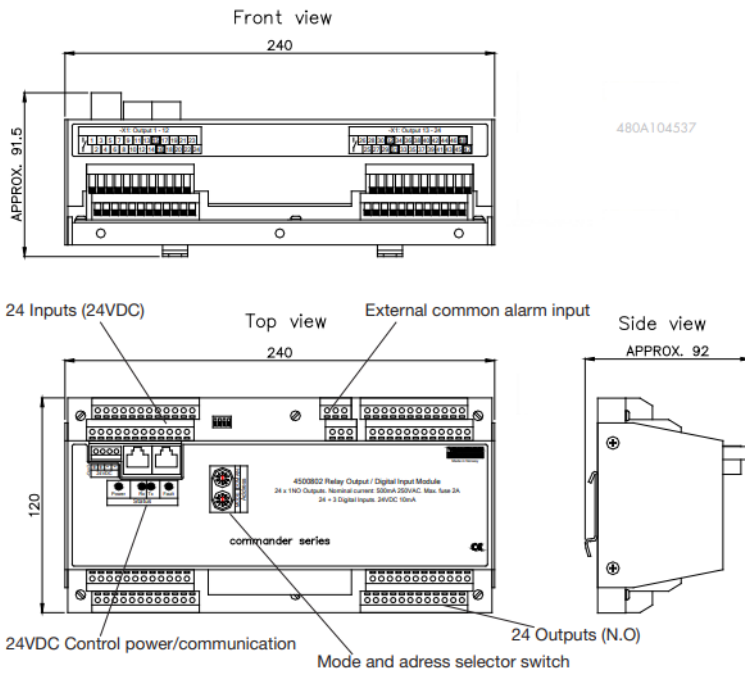
Utility commander Interface module
 Potential-free max. 24 inputs/outputs
 TEF4500802 Art. No. 241932

Technical Drawings – Subject to Alterations



000A104538

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



480A104537

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.