



- Customer specified texts on panel.
- The system is applicable to both LED and incandescent lamps.
- Up to 10 pcs. 24 VDC (max. 40 W) incandescent lamps or 16 pcs. LED lamps.
- Connections for main and emergency supply to output circuits.
- Can be expanded with a secondary controller.

MY R. STAHL T4800A



Control and monitoring system for navigation and signal lights. Delivered for up to 16 output circuits, 24 VDC. TRANBERG® operator panel has a fixed layout of buttons, but allows for customer specified texts. The operator panel has serial communication to the rest of the system. The panel has text in white letters on a black foil, making it easy to read.

#### Applications:

Complete control and monitoring of several types of critical lights on vessels:  
Navigation lights, Signal lights, Suez lights, ROV lights and Towing lights.

#### Technical Data

##### Electrical Data

|                             |      |
|-----------------------------|------|
| DC supply voltage           | 24 V |
| Power consumption           | 5 W  |
| Number of RS-485 interfaces | 1    |

##### Diagnostics

|               |        |
|---------------|--------|
| Communication | RS-485 |
|---------------|--------|

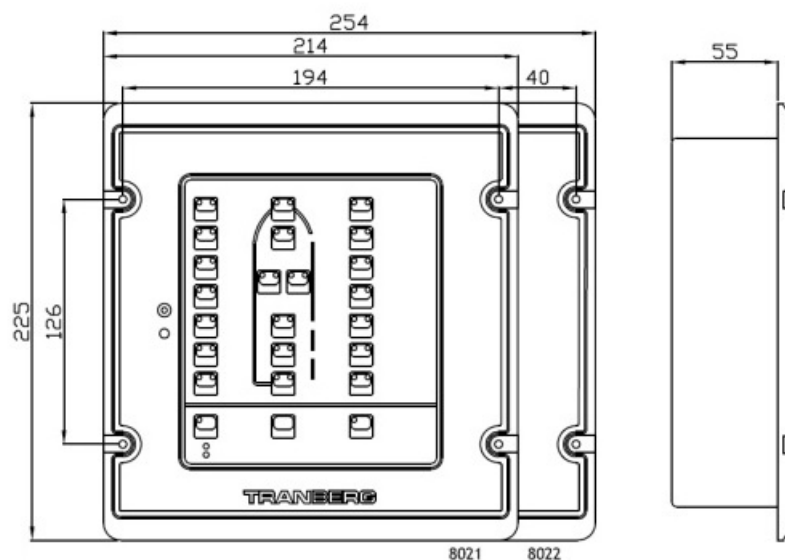
##### Display

|           |              |
|-----------|--------------|
| Backlight | Dimmable LED |
|-----------|--------------|

##### Mechanical Data

|                           |           |
|---------------------------|-----------|
| Degree of protection (IP) | IP20      |
| Enclosure material        | Aluminium |
| Number of buttons         | 21        |
| Size                      | 1         |
| Mounting cut-out width    | 180 mm    |
| Mounting cut-out height   | 205 mm    |
| Weight                    | -         |

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



Size 1 Cut-out 180 mm x 205 mm  
Size 2 Cut-out 220 mm x 205 mm

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.