



- Backlit text and graphics with dimming control
- Audible and visual alarms
- Custom made text

MY R. STAHL T4500A



The operator panels for TEF 4500 Commander Utility are very flexible in sizes and configurations. The panels are custom built and allow for use of text in several languages. With a dimmable backlight these are easy to read in daylight as well as at night. Several panels may be connected to the same network, more typical with non-critical applications. Alarms are provided with flashing LED's as well as a buzzer for audible alarms. Alarms are acknowledged and silenced by pushing the Alarm Acknowledge button.

#### APPLICATIONS:

- Deck light control panel
- Floodlight control panel
- Helideck control panel
- Heating system control panel
- Pump control panel
- Status panel
- General control pane

## Technical Data

### Electrical Data

DC supply voltage	24 V
Number of RS-485 interfaces	2

### Auxiliary Power

Auxiliary pwr nom. voltage DC	24 V
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### Diagnostics

Communication	RS-485
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### Display

Backlight	Dimmable LED
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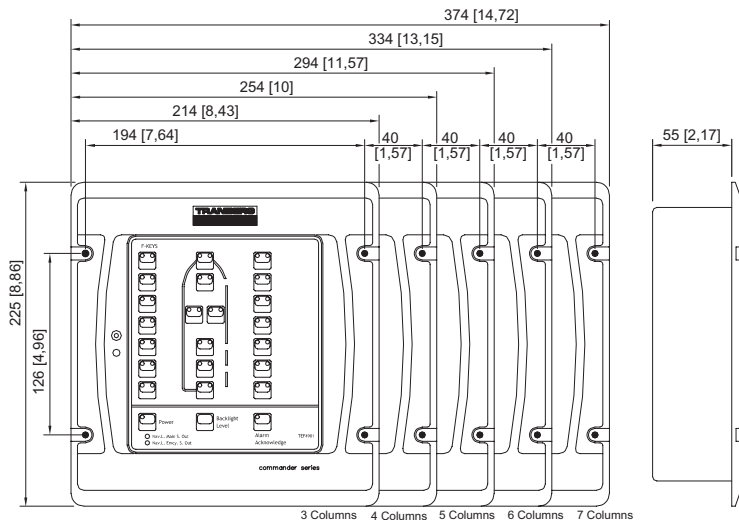
### Mechanical Data

Degree of protection (IP)	IP22
Enclosure material	Aluminium
Number of buttons	21
Size	1
Mounting cut-out width	180 mm
Mounting cut-out height	205 mm
Weight	1.3 kg

**TRANBERG Solutions**  
Utility commander Control panel  
3 columns  
TEF4500713 Art. No. 170581



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



A = 180 mm; B = 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.