



- Compact size
- Dimmable backlighting
- Large pushbuttons for easy and secure operation
- Easy installation
- Operated at a safe 24VDC
- Operates one searchlight
- "Home" function allows the user to predefine a default position, and to return to this position with a single press on this button

### MY R. STAHL T2612A



TEF 2612 is a new type of control panel for searchlights. With this panel you can control one searchlight. Up to 8 panels can be connected to the network. This type of panel can only be used together with searchlights which is adapted to this kind of technology. The searchlights and the control panels are connected to a common RS-485 network, which reduce the wiring on the vessel to a minimum.

#### APPLICATION:

For flush mounting.  
Up to 8 panels may be connected to the network.  
May be used with any kind of light source.  
TEF 2618 radio control interface may be connected to the network

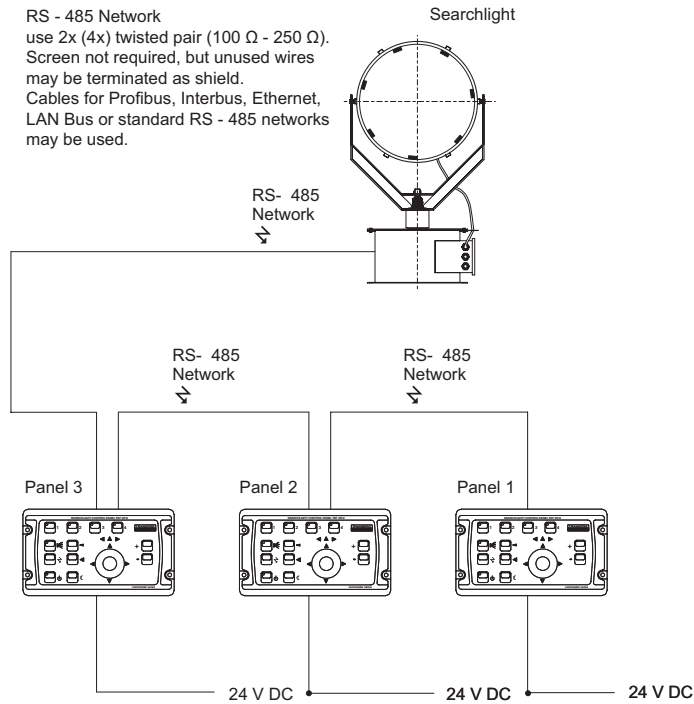
### Technical Data

Electrical Data	
DC supply voltage	24 V
Number of RS-485 interfaces	2
Auxiliary Power	
Auxiliary pwr nom. voltage DC	24 V
Diagnostics	
Communication	RS-485
Display	
Backlight	Dimmable LED
Mechanical Data	
Degree of protection (IP)	IP20
Enclosure material	Aluminium
Number of buttons	9
Mounting cut-out width	148 mm
Mounting cut-out height	86 mm
Weight	400 g

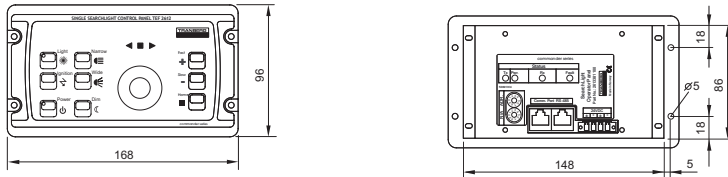
## Commander Searchlight control Master panel for TEF 2650 searchlight TEF2612113120 Art. No. 242232

### Technical Drawings – Subject to Alterations

RS - 485 Network  
use 2x (4x) twisted pair (100 Ω - 250 Ω).  
Screen not required, but unused wires  
may be terminated as shield.  
Cables for Profibus, Interbus, Ethernet,  
LAN Bus or standard RS - 485 networks  
may be used.



### 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.