



- DIN rail mounting.
- 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.
- 8 individual potential free relay outputs, single pole NO / NC contacts.

E6

MY R. STAHL T2650E



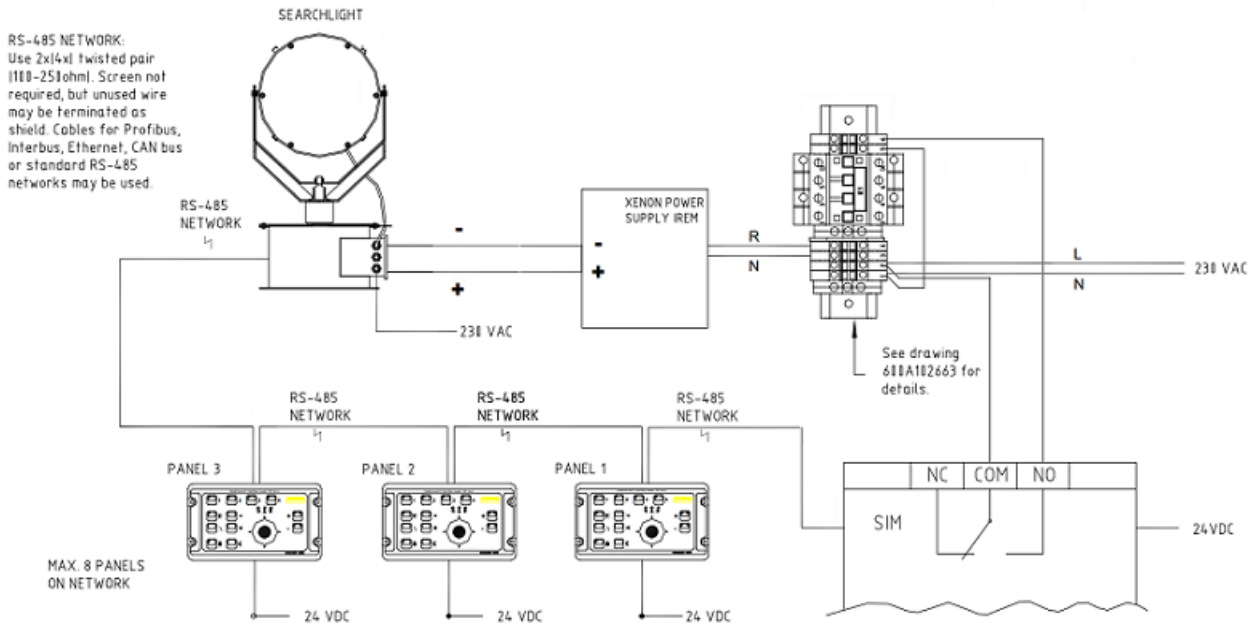
This Searchlight Interface Module (SIM) is designed to simplify the activation of xenon power supplies to Tranberg TEF 2650 xenon searchlight. The SIM listens to the network to which searchlights are turned on, and activates the corresponding relays (1-8). These relays are terminated towards the individual contactors that feed 230VAC to the individual xenon power supplies. The SIM effectively eliminates the need of a separate cable from the searchlight to turn on the xenon power supply. This reduces cable and installation cost, plus valuable installation time. The SIM may also be used to install a simple monitoring panel, where individual lamps are lit when the corresponding searchlight is in use.

Application:

Controls 1-8 xenon power supplies
Indication of which searchlight(s) are in use

| Selection Table | | | | |
|--|---------------|--------------|----------|--------|
| DC rated operational voltage | 18 ... 32 V | | | |
| Product description | Product Type | Old Art. No. | Art. No. | Weight |
| Searchlight interface module potential free max. 8 outputs | TEF2900000012 | 2900000012 | 332796 | 5 kg |

| Technical Data | |
|-------------------------------|--------------------|
| Electrical Data | |
| DC rated operational voltage | 18 ... 32 V |
| DC supply voltage | 24 V |
| Note on supply voltage | 24-240 VAC |
| Number of RS-485 interfaces | 2 |
| Auxiliary Power | |
| Auxiliary pwr nom. voltage DC | 24 V |
| Output | |
| Behaviour of the output note | No fuses in module |
| Max. output current | 2 A |
| Diagnostics | |
| Communication | RS-485 |



* SEARCHLIGHT INTERFACE MODULE (SIM)

