

- 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.

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.

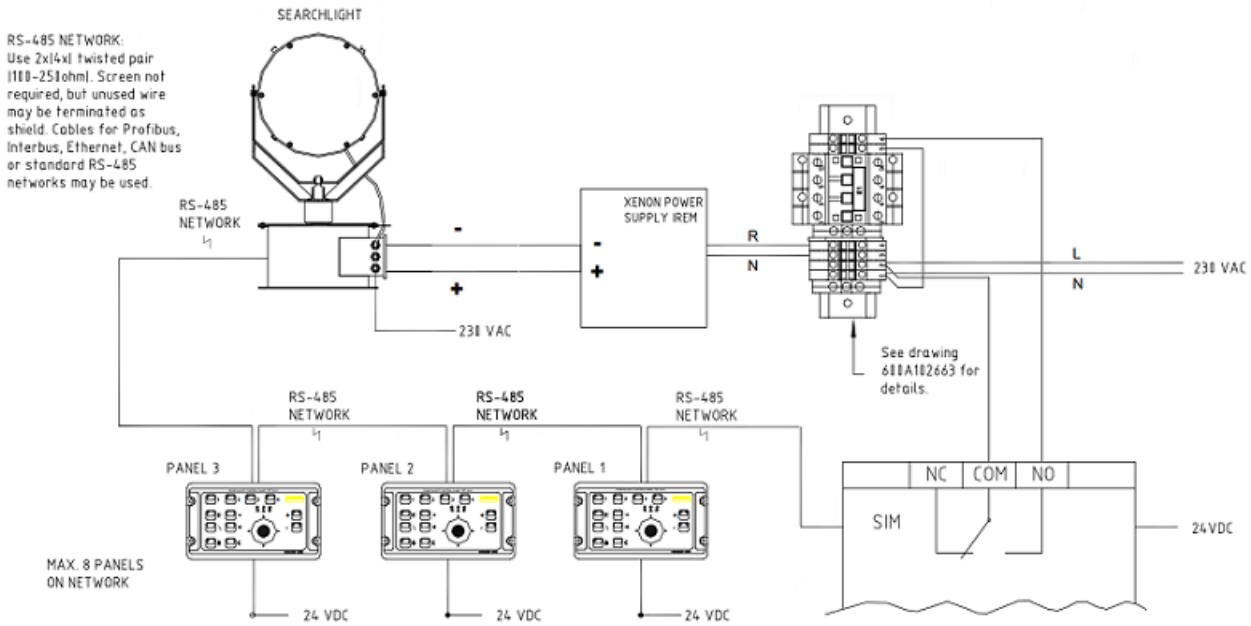
Application:

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

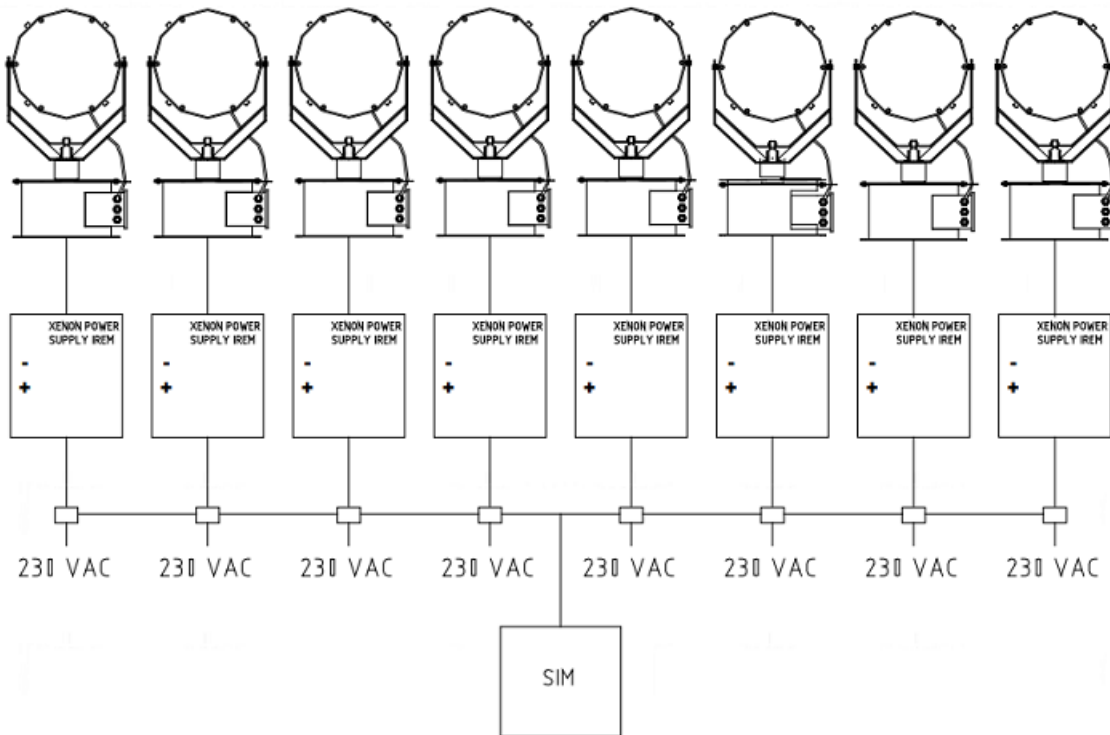
Technical Data

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 VAC
Auxiliary Power	
Auxiliary pwr nom. voltage DC	24 V
Output	
Max. output current	2 A
Behaviour of the output note	No fuses in module
Diagnostics	
Communication	RS-485
Mechanical Data	
Degree of protection (IP)	IP20
Number of buttons	0
Weight	5 kg
Weight	11.02 lb

Technical Drawings – Subject to Alterations



* SEARCHLIGHT INTERFACE MODULE |SIM|



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.