



MARBLE

Full Control!

MS601

Signal Generator



Features

- ✓ General Alarm
- ✓ Abandon ship
- ✓ Manual Control
- ✓ Enable Air horn
- ✓ Backlight DIM control
- ✓ Signal column output
- ✓ Entertainment system mute
- ✓ Mute from PA system

The MS601 signal generator is designed to generate alarm signals, intended for use on sea going vessels and will be mounted in the bridge. The MS601 has dimmable backlight for use in night conditions.

The device generates signals of different forms according to the IMO rules as described in Code on Alerts and Indicators 2009. The MS601 works in cooperation with the PA system and the entertainment system.

The MS601 has a standard DIN housing of 144 x 64 mm. For redundancy, it is possible to connect two different power sources. The main power source is 24 V DC and the secondary power source is 24V DC from the batteries. An alarm is generated when one of these power supplies has failed.

The two power sources are merged to create the power for the Alarm Bells output. Also the power supply for the system itself is taken from this source.

Specifications MS601	
Power supply	24VDC Nominal, redundant
Power consumption	2 Watt
Signal outputs	Direct 24 V NO/2A and dry contact
	Mute entertainment
	Signal column, air horn
Inputs	General alarm request
	Manual air horn
	PA mute request
	General alarm manual
	Fire alarm request
VDR output	NMEA 0183 over RS485