



## Signal Automaton 10+SGA

### General Features

The ZÖLLNER Signal Automaton 10+SGA is an automatic signal control for all ZÖLLNER whistles with electric signal release, for the electronic bell and gong system ZBG 110 and, in a modified version, for the electro-mechanical bell and gong system. It is programmed to release automatically the maneuvering and warning signals according to Rule 34 (a, b, d) Rule 35 (a, b, c, e, g) of the Colregs 1972, general emergency and abandon vessel alarm.

### Essentials

- » type approved by the BSH
- » automatic and manual signal release
- » sound and light signals
- » ready for connection of one or two whistles, electronic bell and gong system, one maneuver signal lamp and separate push-button keys
- » signal intervals adjustable
- » dimmer for key illumination

### Advantages

- » latest technical standard
- » best material and workmanship - made in Germany
- » functional membrane keyboard
- » self-explanatory symbols
- » pluggable, therefore easy installation or repair
- » maintenance-free

### Installation

- » in the center of the bridge console
- » system voltage AC 1phase or 24 V DC
- » no special tools required

**Einbauöffnung/ cutout for installation:**  
139x139mm DIN 43700

**Einbautiefe/ plug in depth:**  
100mm



