## 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 maneuvring 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

## 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:
100 mm

## 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

Signalvorwahl/ signal preselection Regel/rule 34a,b,d

| Warnsignal | Steuerbord | Backbord |
| :---: | :---: | :---: |
| attention | starboard | port |



