

# SeaCom 2100

Maritime telephone exchange and intercom system



- Telephone exchange with all features relevant for maritime use
- 8 extensions, 2 trunk lines, extendable to max. 256 extensions
- Internal cable termination of ship cables
- System configuration via Windows based tool
- EN60945 and IACS E10 compliant
- 24V DC power - main and battery – with internal switch over



## Description

The SC2100 is a telephone maritime telephone exchange with intercom facilities. It is adapted to the environment found on board ships, both physically, electrically and functionally.

The system comes all in one box, with cable termination inside. The box has a swing frame design, allowing for compact design and at the same time being easy to install.



The system is powered from 24V DC, and there are two inputs - main and battery.

The basic system has 8 extension lines and 2 trunk lines, but with a total of 18 card positions, the number of extension can be extended to max 256, and additional trunk lines can be added as well.

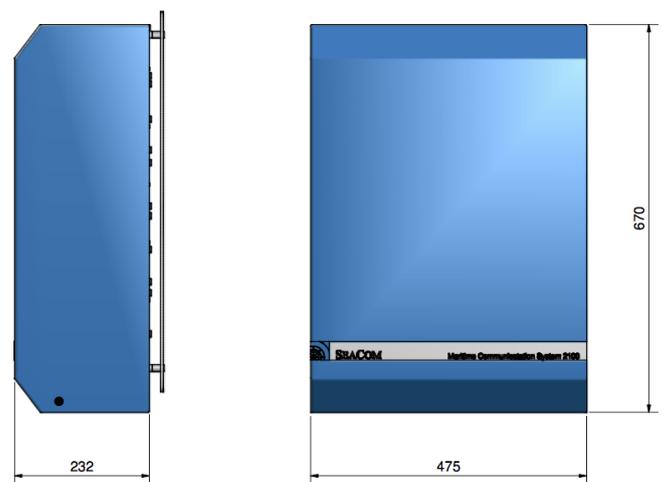
## Features

- Telephone calls
- Call transfer
- Caller number and caller ID display
- Intercom style communication
- Shore call via satellite terminals
- PA calls to SeaCom stations
- Audio output to external PA amplifier
- Time distribution
- Wake-up calls
- Group ringing
- Call pickup
- Music when free
- Trunk line day mode and night mode
- Call Data Management

## Specifications

- Max. 256 extensions
- Connects plain old analogue telephones with DTMF dialing or pulse dialing
- Connect satellite terminals via 2 wire telephone line
- Connects SeaCom intercom stations SC411, SC421 and SC211.
- Power 18-32V DC 1.5A
- N.C. alarm relay for bridge alarm system.
- EN60945 and IACS E10 compliant
- Type approved by DNV-GL

## Dimensions



## Order information

Stock number: 10-092-0200

## Accessories

The below circuit board can be used to expand the basic system to meet the exact need of a vessel.

- |             |             |
|-------------|-------------|
| • AEXT16-8  | 10-110-2020 |
| • AEXT16-16 | 10-110-2021 |
| • AEXT16-24 | 10-110-2022 |
| • FIO2      | 10-110-1032 |
| • FIO4-2    | 10-110-1402 |
| • FIO4      | 10-110-1404 |
| • CTU2      | 10-110-1061 |
| • PDU       | 10-110-1200 |