

SC220

The full featured telephone for maritime use



- Created for engine room spaces and harsh marine environment
- Optional handset
- Headset operation for noisy environment
- Water tight and salt mist resistant
- -25 dg.C to +70 dg.C operating
- Build in relay for drive of auxillary horn and beacon
- Analogue 2 wire interface with DTMF dialing
- Busy tone disconnect to avoid blocked telephone lines
- Headset connector for shared headset operation
- EN60945 and IACS E10



Description

The SC220 heavy duty telephone is created for use on board ships in engine spaces and in spaces exposed to salt water.

It has a robust completely water tight and salt mist resistant design. With the optional front covering door, it reaches an IP65 protection class and can be used directly in exposed areas.

Both a handset and a headset can be connected. Handset for silent areas, and a noise cancelling headset with 10m cable for noisy areas. With the headset, calls can be accepted and terminated from the handset using the PTT button. For extremely noisy conditions, both handset and headset can be operated in PTT simplex for reducing listening to "own noise".

The headset is connected using a watertight connector allowing for shared use of headsets among stations.

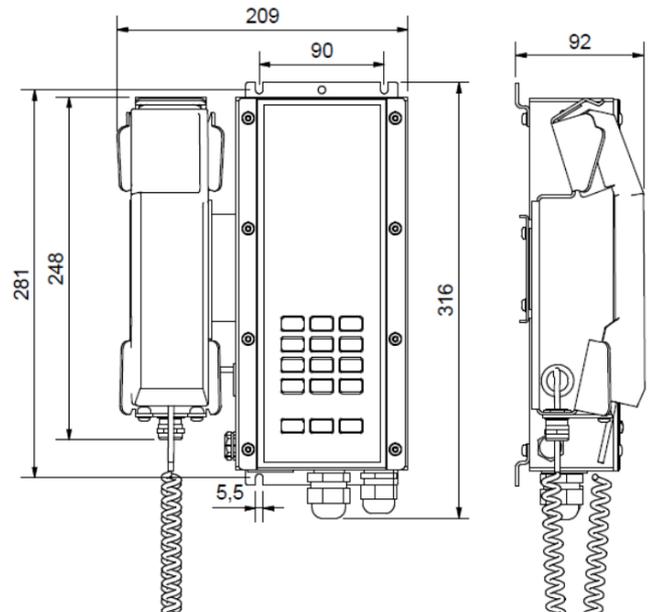
The SC220 has a build in relay for activating an external horn and beacon when the build in ringer loudness is not sufficient. The relay can be programmed to follow ringing or to do a hold over between ringing. It has the very important busy tone disconnect function eliminating blocked lines due to failure to hang on after use.

The SC220 is easy to install. With its 2 wire analogue interface, it connects by far most PABX systems and can also be connected to FXS ports of IP telephone systems. Cable lengths of up to 2km is allowed.

The SC220 can be delivered in OEM variants allowing customers to add their own design to the front folio. Contact us for more information.

Specifications

- Standard analog 2 wire interface
- Ringing >40VAC 50Hz or >50VAC 25Hz.
- Full numeric keyboard
- Connects handset and/or headset
- Headset hook off button
- PTT button on headset ear cup
- Full duplex and PTT simplex mode
- Programmable gains and volume
- Powered by telephone line only
- Busy tone disconnect
- Relay for driving horn and rotating light 50V 1A
- 25 to 70 dg.C operation
- DNV-GL type approved
- EN60945 and IACS E10 compliant



Order information

Stock number: 10-110-0220

Accessories

- Handset 10-400-1020
- Handset mount kit 10-400-1025
- Headset w. 10m 10-400-0205
- Horn / beacon 10-400-0405
- Front cover 10-400-1040