SC411

Flush mount, hands-free intercom station for bridge console

- Loud speaking, hands-free with superb sound quality
- Screw less flush mount for nice bridge designs
- Red auto dimmed backlight in keyboard and display
- Connects, via analogue telephone line, to most PABX systems
- Optional handset, headset, external microphone and 10W speaker
- Programmable ringing tones
- Numerous configurable features via setup menu system
- EN60945 and IACS E10 compliant

TYPE APPROVED PRODUCT
DNV·GL
DNVGL.COM/AF

Description

The SC411 telephone is created for use on the bridge consoles of ships. With its nice screw less flush mount aluminum frame and its red backlight it will fit nicely into any bridge design.

The high quality build in speaker allows for hands free operation, also in engine control rooms, and if noise gets really high, an optional external speaker can be driven by the build in 10W speaker amplifier creating outstanding volume levels in hands free.

The telephone is meant to be used in hands free, but will also connect a handset for more private conversations.
A headset with push-to-talk button can be connected.
The SC411 also allows for connecting an external microphone with a foot switch, so the telephone can be answered from a single position away from the station.

The red backlight can be manually dimmed, or the automatic light sensing mechanism can do it automatically.

The telephone do have an automatic hook off on incoming calls, or the build in voice activation mechanism allows for receiving calls on the bridge without any hands on.

4 ringing tones are available, in order for the seaman to distinguish between adjacent telephones ringing.

3 speed dial button can be programmed, so - for example the engine control room - can be called by a single button push.

Numerous configuration parameters allows for setting ringing sounds, microphone gain levels, relay function etc.
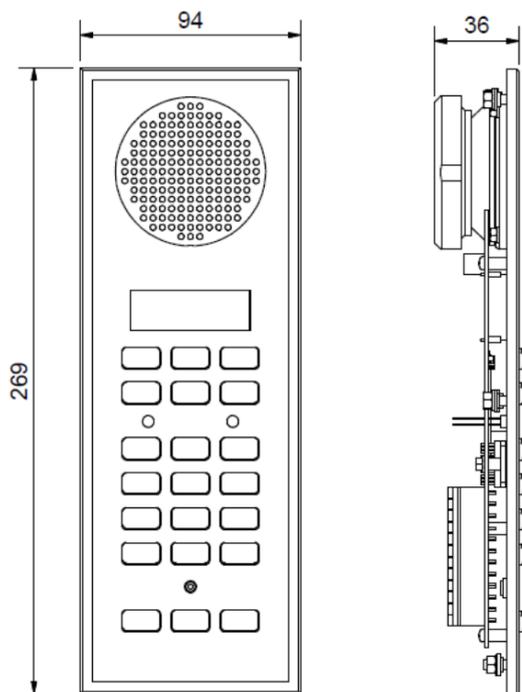
A relay contact is provided which can be configured to activate on incoming calls or be used for muting a close by PA speaker just to mention a couple of examples.

The SC411 connects by far most analogue 2 wire PABX systems and can also be connected to FXS ports of IP telephone systems.

The SC411 can be delivered in OEM variants allowing customers to add their own design to the front folio. Contact us for more information.

Specifications

- Loud speaking hands-free
- Auto dimmed red backlight
- Connects handset,
- Connects headset
- Connects 10W external speaker
- Connects external microphone and footswitch
- Busy tone disconnect
- 4 ringing sounds
- Voice activated hook off
- Power 18-32V DC 1A
- Standard analog telephone line 600ohm
- DTMF & LD dialing
- Ringing relay contacts 24V DC 1A.
- -25 to 70 ^{o}C operation
- IP20
- DNV-GL type approved
- EN60945 and IACS E10 compliant

Order information

Stock number: 10-110-0411

Accessories

- Flush mount handset 10-400-1050
- Mounting frame   10-400-1030