

1021001100

## VSS-MP

VSS Master Panel - V2 This item has been replaced by Phontech Sound Reception System



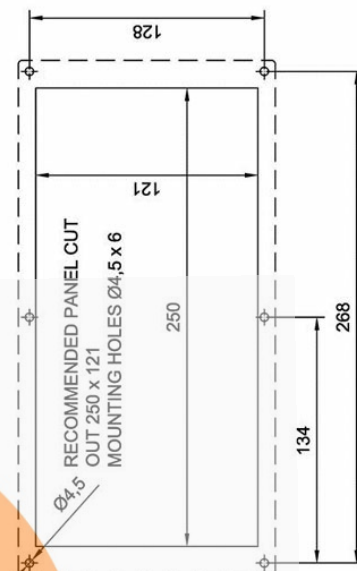
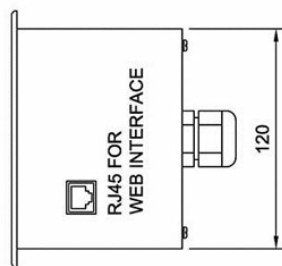
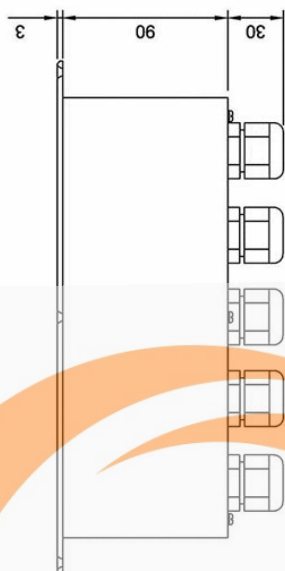
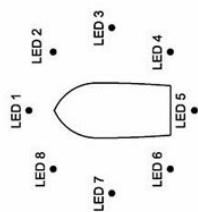
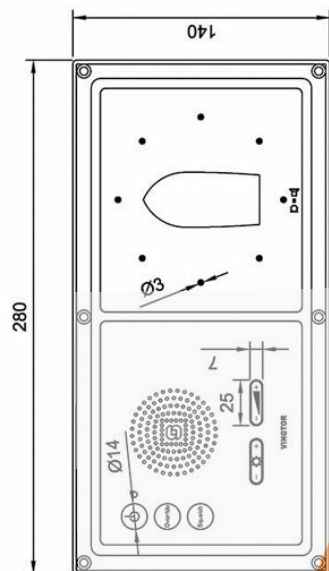
This product will be replaced by the equivalent [Phontech solution](#), but Zenitel will honor prior commitments given to the market. Therefore, we will continue to provide expansion and spare-part service for this product.

### Description

The Sound Reception System (VSS-V2) is a navigation aid system required on ships with enclosed bridges. The system allows the officer in charge of the navigational watch to hear sound signals and determine their direction. The VSS-V2 system conforms to MED, ISO14859 and DNV2012 rules.

- ✓ Active noise cancelling and tone detection based on DSP technology
- ✓ Dimmer and adjustable backlight
- ✓ Sector indication via 8 LEDs
- ✓ Central microphone unit with 4 directional microphones for mounting on top of the wheelhouse
- ✓ Max. ambient noise level 70dB
- ✓ Web interface for system operation
- ✓ Output for voyage data recorder
- ✓ Remote muting when typhoon/foghorn or Public Address system is activated
- ✓ Override function to hear unfiltered sound from microphone unit
- ✓ Able to connect up to 4 slave panels
- ✓ NEW: Reverse LED indication functionality. See manual for details. From revision 2.06

### Technical Dimensions



ITS

# Specifications

## GENERAL

Dimensions (WxHxD)	280 x 140 x 90 mm
Mounting	Flush
Housing	Brushed aluminum with foil
IP rating	IP-22
Operation voltage	24 V DC
Audio	70 Hz to 2'100 Hz Active noise cancellation Adjustable volume Squelch to adjust the automatic threshold
LEDs	8
Buttons	Power, Override, Squelch, Dimmer, Volume
Operation voltage	24V DC +30% / -10%
Current load Master panel & Microphone unit / Including 1 slave panel	Max. 200mA / Max. 270mA
Weight	1.6 kg

## Used With



### VSS-SP

VSS Slave Panel - V2 This item has been replaced by Phontech Sound Reception System

### VSS-MU

VSS Microphone Unit - V2 This item has been replaced by Phontech Sound Reception System

