

2340130007

## SPA-D-V2-REDUNDANT

PA/GA Class-D REDUNDANT Main Unit, 19" RACK



- ✓ Input priorities for 3 microphone panels
- ✓ Input from CIS 3130 Talk Back system for PA control
- ✓ Output to CIS Talk Back system
- ✓ Input from entertainment system
- ✓ PABX Input with zone presets
- ✓ 6 zones 100 V signal output
- ✓ Input for 2 alarm panels
- ✓ 2x Fire alarm input, all call and zone selection (fire crew)
- ✓ Alarm mute during PA message
- ✓ Powered by 230VAC with automatic switchover to 230VAC.\*



Onboard communication

## Description

The SPA-D-V2-REDUNDANT is part of the SPA-V2 series public address and general alarm system combines quality and value. The SPA-V2 is an improved second generation system which in first generation version has been installed in thousands of ships around the world. The SPA-D-V2 REDUNDANT will be available together with 2x400 class D Amplifiers from the Vingtor Stentofon range of amplifiers.

The EA1400 amplifier is cost efficient analog class D amplifier built for use in demanding environments such as marine and offshore. The amplifier is self monitoring including basic monitoring of the speaker lines. The audio output channels can be monitored for line faults such as shorts circuits and ground faults.

## SPA-D-V2-REDUNDANT

is a single 12HU cabinet with full A-B redundancy PAGA system.

### INCLUDES:

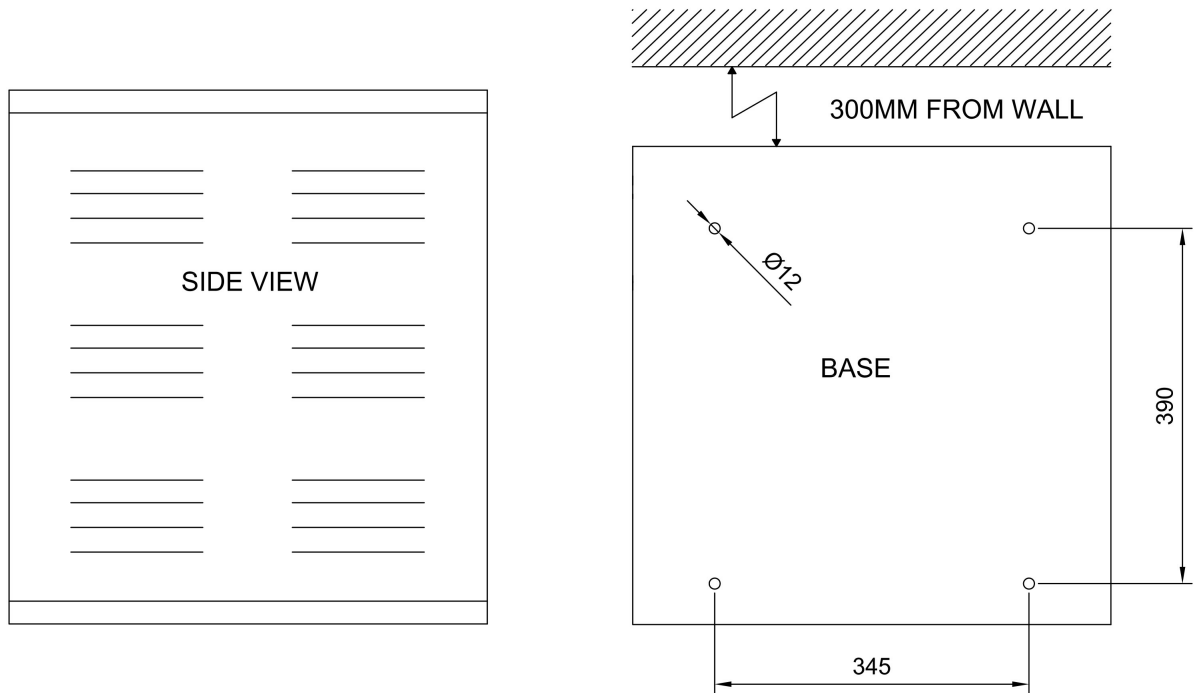
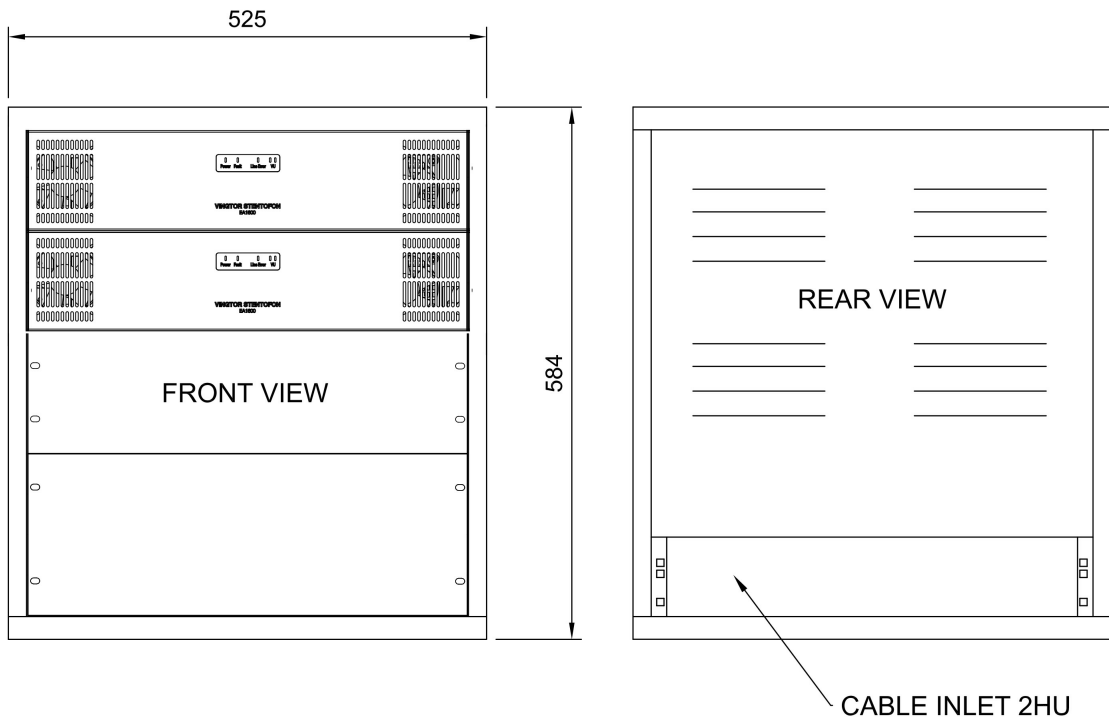
- ✓ 2x SPA-TERMINALBOARD-V2
- ✓ 2x SPA-EE3-V2 ALARM GENERATOR

- ✓ 2x SPA-AL-REL-V2
- ✓ 2x AC/DC PSU
- ✓ 2x WIRING PREPARED FOR EA AMPLIFIERS

NOTE: Dual access panels must be used for connection and correct redundancy functionality.

NOTE: Add 2x EA1400 amplifier to SPA-D-V2-REDUNDANT. For more than 2 amplifiers; add 2x SPA-MUL-V2 and SPA-EXP (Rack expansion).

## Technical Dimensions



# Specifications

## GENERAL

Rack size (WxHxD)	525 x 600 x 525 mm (19" 12HU)
Material	Black painted steel
Mounting	Floor
Voltage input	Mains 230 VAC / 230 VAC
Connections	Plugable terminals for max. 2.5mm <sup>2</sup> cable
Cable requirements	Signal cable 0.75mm <sup>2</sup> twisted outer screen
Amplifier	None. Prepared for 2x EA amplifier up to 600W
Output	N/A
Operating temperature	-20 - +55°C
Relative humidity	<95%
Safety	EN 60065
Tested according	EN 60945
EN60945 environmental category	Protected
Compass safe distance	3.45 m

## GENERAL

## Used With



## EA1400

SPA V2 Amplifier 1 x 400W