

2340130022

## SPA-400D-V2 110VAC

PA Main Unit, 19" Rack 110 VAC



- ✓ 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, 400W Class-D 100V signal output
- ✓ Input for 2 alarm panels
- ✓ 2x Fire alarm input, all call and zone selection (fire crew)
- ✓ Alarm mute during PA message



Onboard communication

## Description

The SPA-400D-V2 110VAC is part of the SPA-V2 series Public Address and General Alarm system that combines quality and value. The SPA-V2 is an improved second generation version of the system that has been installed in thousands of marine vessels around the world. SPA-400D-V2 110VAC is the latest in the family that comes with our EA1400 Class-D amplifier.

The basic functionality module can support a single, non-redundant system and is delivered as a 19" rack that contains the main board, plus minimum one amplifier and optional functions.

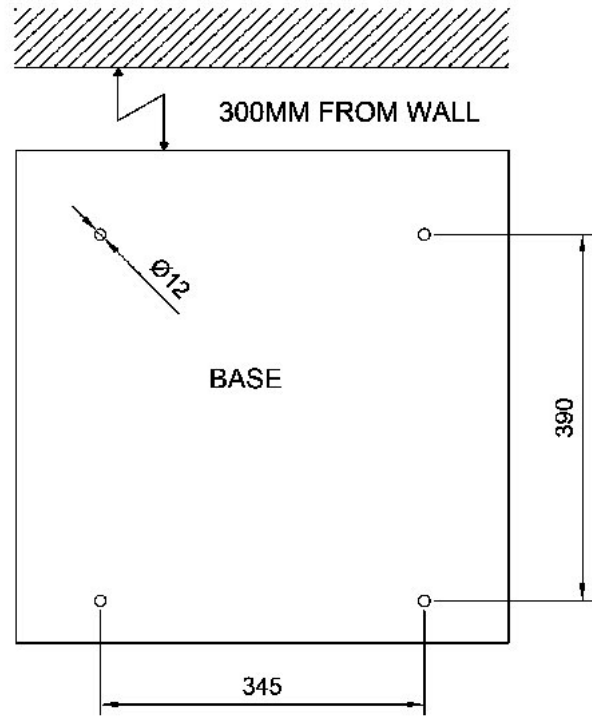
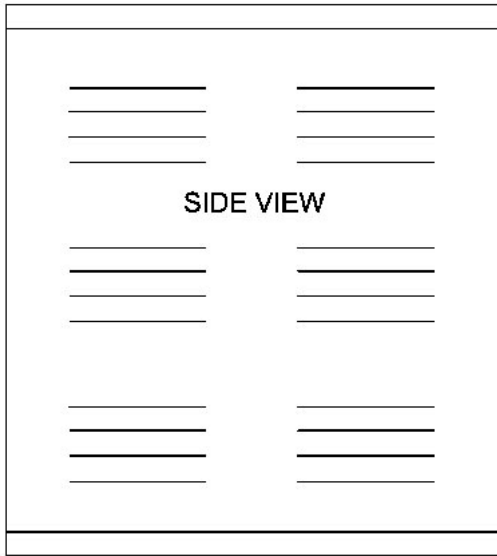
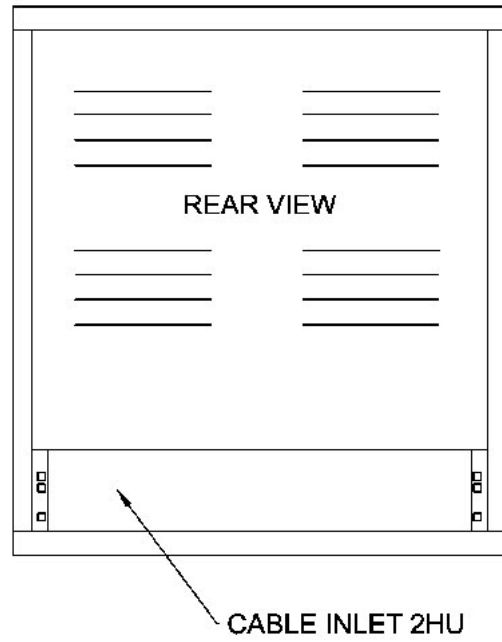
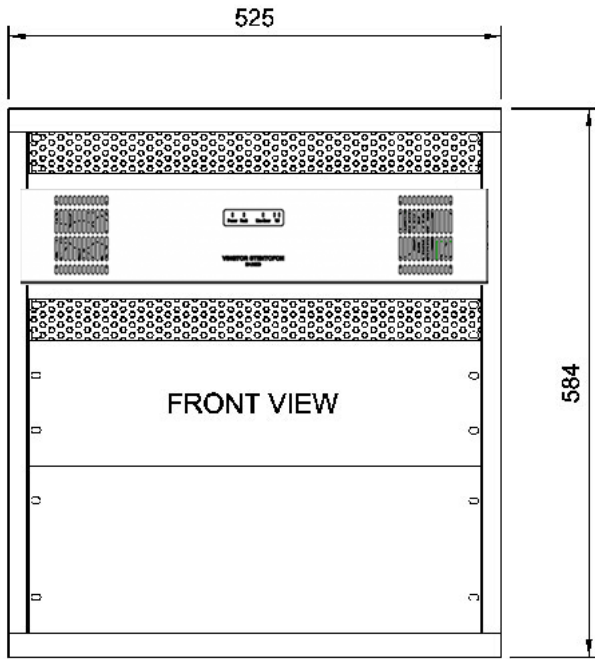
Optional functions are:

- ✓ Microphone and alarm panels
- ✓ Dual system, with redundancy

- ✓ Additional amplifiers
- ✓ Alarm generators
- ✓ PABX Interface
- ✓ Redundant power supply
- ✓ Digital message recorder
- ✓ Chime generator
- ✓ Entertainment
- ✓ Output for voice data recording

On delivery, the rack is equipped and internally wired according to customer specifications. The system is tested and approved according to EN60945.

## Technical Dimensions



# Specifications

## GENERAL

Rack size (WxHxD)	525 x 584 x 525 (19" 12HU)
Material	Black painted steel
Mounting	Floor
Voltage input	Mains 110 VAC & 110 VAC emergency supply
Connections	Plugable terminals for max. 2.5mm <sup>2</sup> cable
Cable requirements	Signal cable 0.75mm <sup>2</sup> twisted outer screen
Amplifier	1x EA-1400, details on separate datasheet
Output	100V - 400W (400W music @ 55 °C continuously, 400W alarm @ 55 °C 30 min.)
Operating temperature	-15 to +55°C
Relative humidity	<95%
Safety	EN 60065
Tested according	EN 60945
Optional rack sizes	19" 12,16, 20 and 24HU
EN60956 environmental category	Protected
Compass safe distance	3.45 m

## GENERAL

## Used With



SPA-M6-V2

Item Number: 2340110020



SPA-M6-D

Item Number: 2340110021



SPA-M1-V2

Item Number: 3005010150



SPA-M1-D

Item Number: 2340110019



EA1400

SPA V2 Amplifier 1 x 400W

Item Number: 1023131400