zenitel

DATASHEET



2340130005

SPA-400D-V2

PA 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, 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 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 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

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- Dual system, with redundancy
- Additional amplifiers
- Alarm generators
- PABX Interface
- Redundant power supply
- Digital message recorder
- Chime generator
- Entertainment
- Output for voice data recording

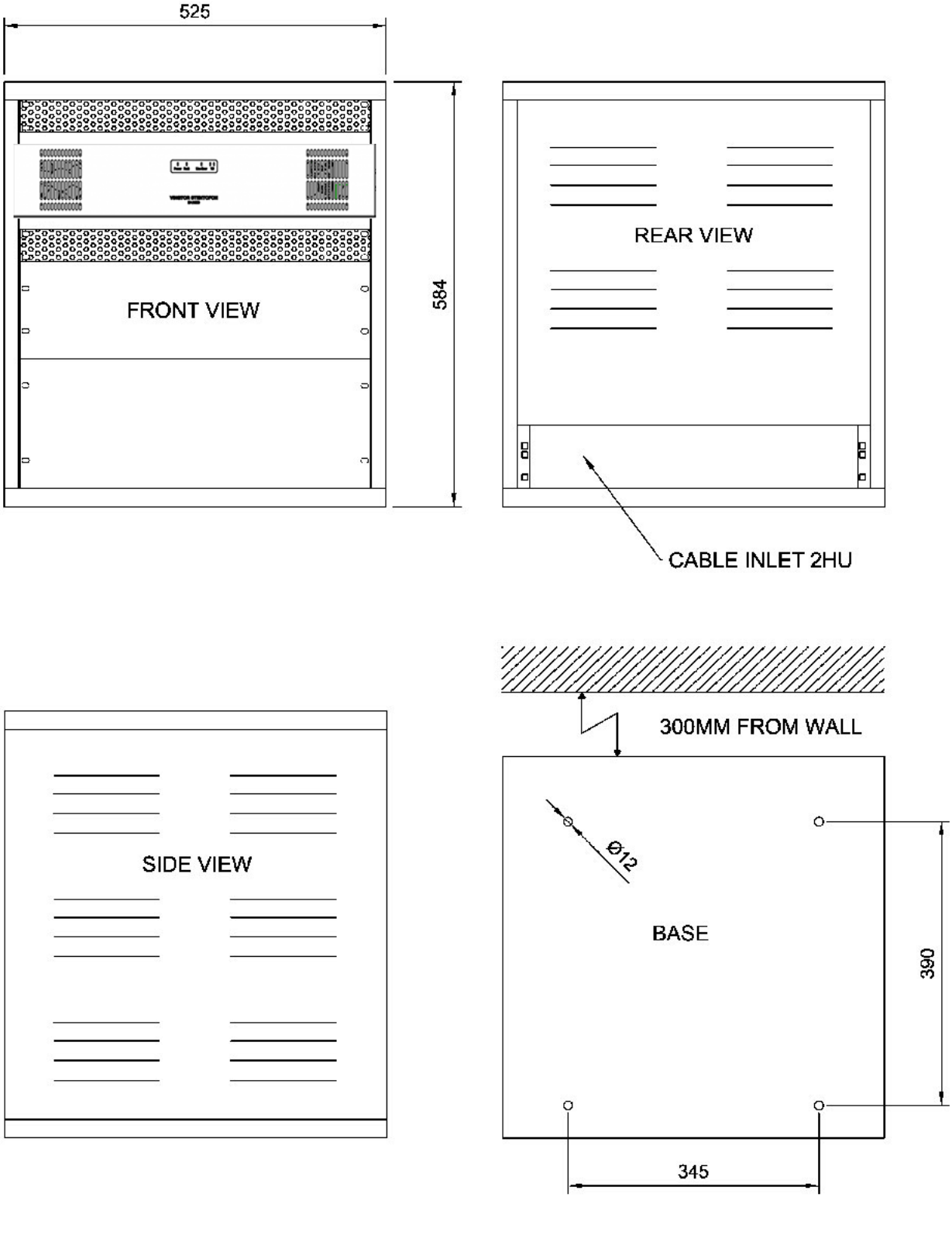
On delivery, the rack is equipped and internally wired according to customer specifications. The system is tested and approved according to EN60945.

Technical Dimensions

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Specifications

GENERAL	
Rack size (WxHxD)	525 x 584 x 525 (19” 12HU)
Material	Black painted steel
Mounting	Floor
Voltage input	Mains 230 VAC & 230 VAC emergency supply (110V AC on req. for both)
Connections	Plugable terminals for max. 2.5mm2 cable
Cable requirements	Signal cable 0.75mm2 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 temperaure	-15 to +55°C
Relative humidity	<95%
Safety	EN 60065
Tested according	EN 60945
Optional rack sizes	19” 12,16, 20 and 24HU
EN60945 environmental category	Protected
Compass safe distance	3.45 m

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PRODUCT VARIANTS

2340130022	SPA-400D-V2 PA MAIN UNIT, 19” RACK, INCL. 400 W CLASS-D AMPLIFIER, 110/110VAC

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

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