zenitel

DATASHEET

2340130030

SPA-400D-V2-MED 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

MED Certification 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

www.zenitel.com info@zenitel.com Last revision date: 2024-11-26 08:23

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

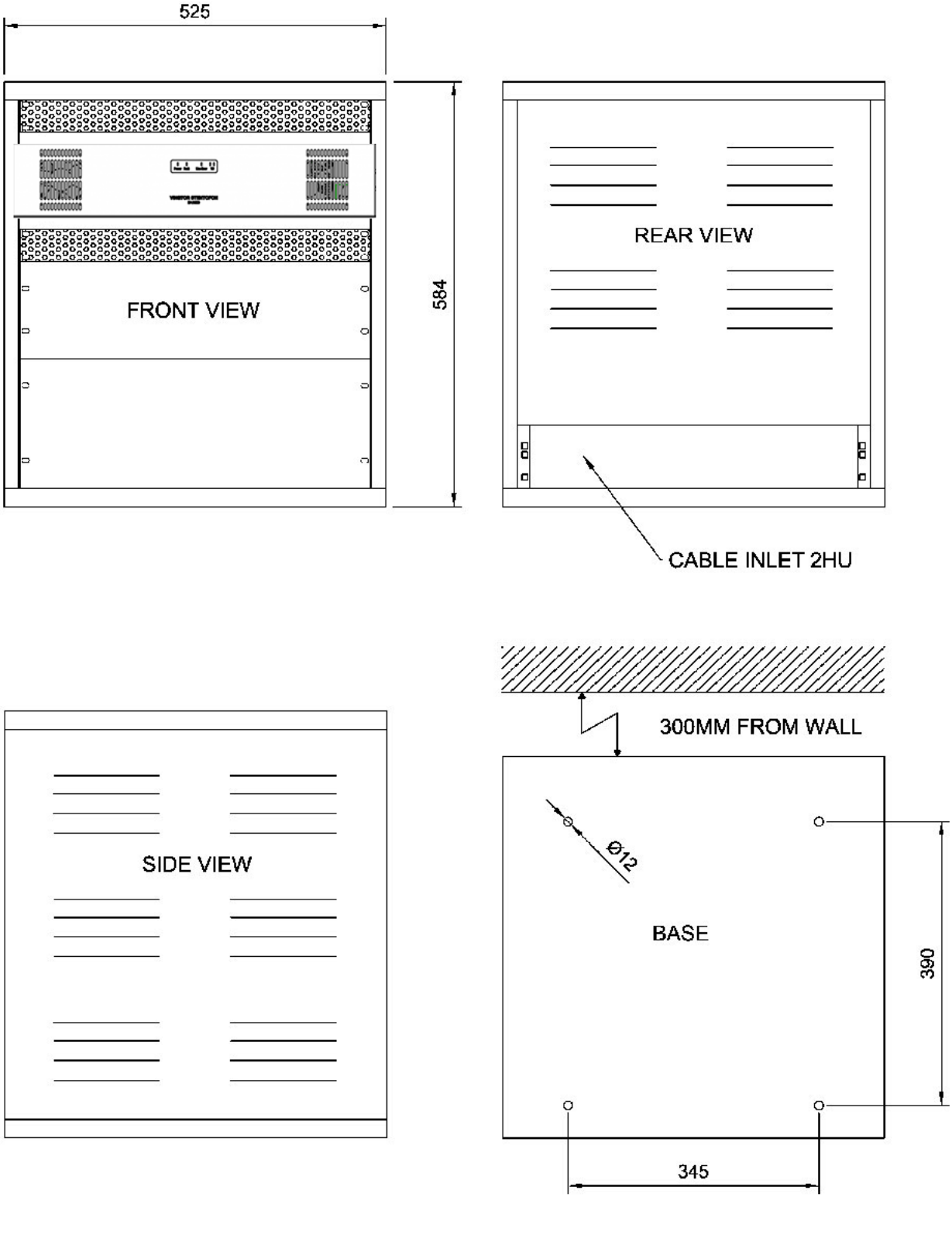
- Dual system, with redundancy
- Additional amplifiers
- Alarm generators
- PABX Interface
- Redundant power supply
- Digital message recorder
- Chime generator
- Entertainment
- Output for voice data recording

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

Technical Dimensions

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

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. 2.5mm2 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
EN60956 environmental category	Protected
Compass safe distance	3.45 m

GENERAL

Used With

www.zenitel.com info@zenitel.com Last revision date: 2024-11-26 08:23

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company’s Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



EA1400 (MED)

SPA V2 Amplifier 1 x 400W

Item Number: 2340100008

www.zenitel.com info@zenitel.com Last revision date: 2024-11-26 08:23

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.