zenitel

DATASHEET



3005010079

SPA-120-V2

PA Main Unit,19” Rack Inclusive 120W Amplifier

- 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

Onboard communication

Description

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

Optional functions are:

- Number of michrophone and alarm panels
- Dual system, redundancy
- Additional amplifiers
- Alarm generators

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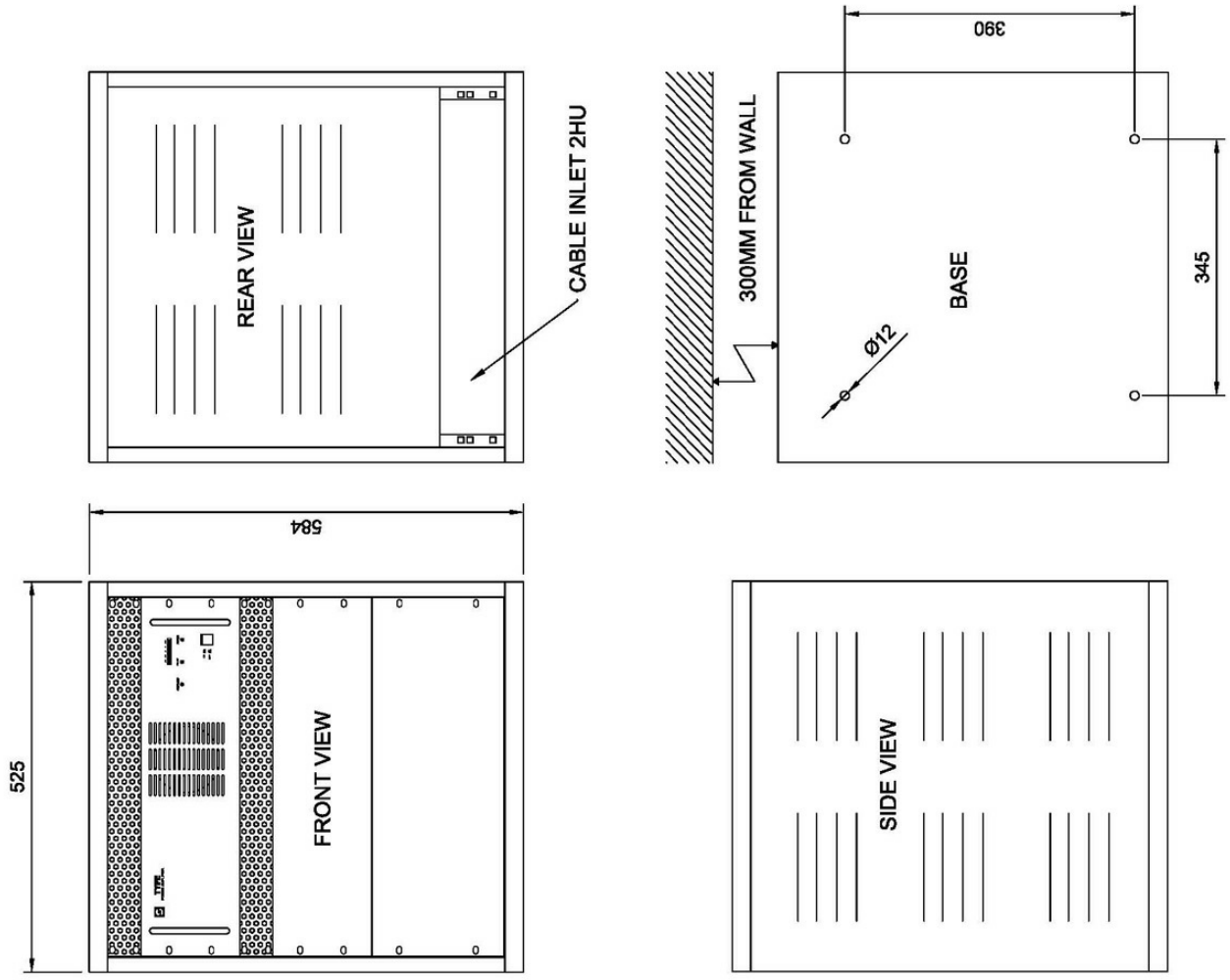
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- PABX Interface
- Redundant power supply
- Digital message recorder
- Chime generator
- Entertainment
- Output for voice data recording

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

Technical Dimensions



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Specifications

GENERAL

Rack size (WxHxD) mm	525 x 584 x 525 (19” 12HU)
Material	Black painted steel
Mounting	Floor
Voltage input	Mains 230 VAC & 24 VDC (110V AC on req.)
Connections	Plugable terminals for max. 2.5mm2 cable
Cable requirements	Signal cable 0.75mm2 twisted outer screen
Amplifier	1x VPA-120, details on separate datasheet
Output	100V -120W
Operating temperature	-15 to +55°C
Relative humidity	<95%
Safety	EN 60065
Tested according	EN 60945
Optional rack sizes	19” 12,16, 20,24,30 and 40HU
Environmental Condition	Protected

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