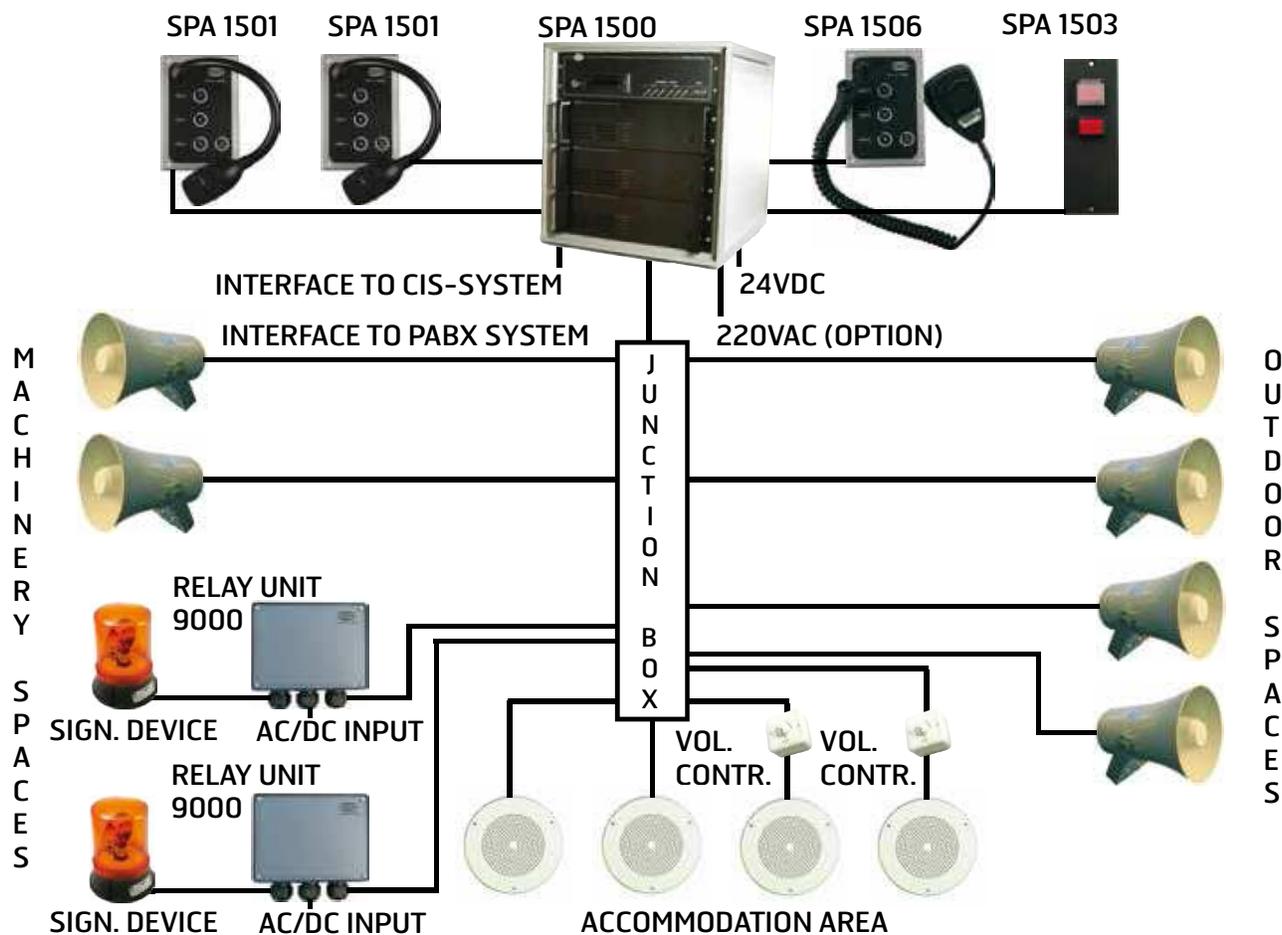


# PUBLIC ADDRESS SYSTEM

## Phontech Public Address and Alarm System: SPA 1500

The SPA 1500 system is a standard marine Small Public Address system, especially designed to cover the need

for PA and entertainment distribution onboard small and medium size vessels. This system has a very compact design, but comprises much of the functionality of larger systems. The customers may choose between many optionally functions/facilities, and thus obtain an almost tailor-made PA system.



 **Mackay**  
MARINE  
[www.mackaymarine.com](http://www.mackaymarine.com)

[marinesales@mackaymarine.com](mailto:marinesales@mackaymarine.com)  
+1 281 479 1515  
[service@mackaymarine.com](mailto:service@mackaymarine.com)  
+1 281 478 6245



[www.jotron.com](http://www.jotron.com)

**TYPE ART NO. PUBLIC ADDRESS SYSTEM  
SPA 1500**

**1500 14111 Central Unit**



- 3 zones + All
- 2 entertainment input
- Pabx interface
- 3 user / microphone input
- Supply voltage: 24VDC
- Size: 19" 3HU
- Weight: approx. 3.0 kgs

**14151 Converter 110-240VAC / 24VDC Back-up**



- Built in SPA 1500 module

**1510 14134 Cabinet/Table rack, 6HU**



- Weight: max. 30 kgs w/amplifiers
- Dimensions: 553x336x600 mm

**15689 Power distribution terminal**

**1530 14135/15690 Cabinet/Table rack w/power distr. term., 12HU**



- Weight: max. 60 kgs w/amplifiers
- Dimensions: 553x604x600 mm

**18817 Amplifier 120W/100V, 220VAC/24VDC**



- Size: 19" 3U
- Weight: 14 kgs



**TYPE      ART NO.      PUBLIC ADDRESS SYSTEM  
SPA 1500**

**18840      Amplifier 240W/100V, 220VAC/24VDC**



- Size: 19" 3U
- Weight: 19 kgs

**18841      Amplifier 360W/100V, 220VAC/24VDC**



- Size: 19" 3U
- Weight: 21,0 kgs

**18818      Amplifier 480W/100V, 220VAC/24VDC**



- Size: 19" 3U
- Weight: 22,0 kgs

**14139      Radio/CD player, AM/FM, RDS**



- Built in SPA 1500 module

**14152      Ding-Dong generator**



- Built in SPA 1500 module

**14941      Alarm generator dual w/2 alarms, Ding-Dong gen.**



- Built in SPA 1500 module

**14581      Set of Spare Parts**



**TYPE      ART NO.      PUBLIC ADDRESS SYSTEM  
SPA 1500**

**1501      16804      Control unit w/gooseneck microphone**



- 3 zones + All
- Console mounted
- Weight: 0,60 kgs
- Dimension: 144x96x50 mm

**1506      16805      Control unit w/hand microphone**



- 3 zones + All
- Console mounted
- Weight: 0,60 kgs
- Dimension: 144x96x50 mm

**15378      Wall mounting box for 1501 & 1506**



- Weight: 0,3 kgs
- Dimension: 200X120X80 mm

**0012      11254      Control unit w/gooseneck microphone**



- Without zone selection
- Console mounted
- Weight: 0,30 kgs
- Dimension: 120x80x70 mm

**9017      14197      Hand mic. w/curl cord & plug, indoor type**



- Weight: 0,25 kgs

**9217      14199      Hand mic w/curl cord & plug, outdoor type**



- Weight: 0,25 kgs



TYPE	ART NO.	PUBLIC ADDRESS SYSTEM SPA 1500
------	---------	-----------------------------------

1176	12898	Microphone station without zone selection
------	-------	---



- Water proof
- Dimension: 120x122x145 mm
- Weight: 1,25 kgs

1178	12900	Microphone station without zone selection
------	-------	---

**Built in alarm button, weather proof**

- Weight: 1,25 kgs
- Dimension: 120x122x145 mm

1503	14246	Alarm panel, 1 x alarm button
------	-------	-------------------------------



- 1 x status light
- Console mounted
- Weight: 0,10 kgs
- Dimension: 144x48x70 mm

1505	14844	Alarm panel, 2 x alarm button
------	-------	-------------------------------



- 1 x status light
- Console mounted
- Weight: 0,15 kgs
- Dimension: 144x48x70 mm

LST6APR	14525	Local volume control w/override relay
---------	-------	---------------------------------------



- Max. 6W
- Flush or wall mounted
- Weight: 0,20 kgs
- Dimension: 80x80x63 mm (wall mounted)

LST50APR	18834	Local volume control w/override relay
----------	-------	---------------------------------------



- Max. 50W
- Flush or wall mounted
- Weight: 0,442 kgs
- Dimension: 157x85x45 mm (wall mounted)



**TYPE      ART NO.      PUBLIC ADDRESS SYSTEM  
SPA 1500**

**9000      17569      Relay Unit for ext. signal source, wall mounted**



- Weight: 0,3 kgs
- Dimensions: 130x100x52 mm
- IP-56

**9002      17571      Junction box for loudspeaker, IP56**



- Weight: 0,3 kgs
- Dimension:100x130x52 mm
- IP-56

**1290 (120 W) 13923 (120W) Loudhailer amp. 100V, 220VAC/24VDC**



- Weight: 15 kgs
- Size: 19" 3U

**1290 (240 W) 13923 (240W) Loudhailer amp. 100V, 220VAC/24VDC**



- Weight: 21 kgs
- Size: 19" 3U



[marinesales@mackaymarine.com](mailto:marinesales@mackaymarine.com)  
+1 281 479 1515  
[service@mackaymarine.com](mailto:service@mackaymarine.com)  
+1 281 478 6245

