



# PA6700

**PUBLIC ADDRESS SYSTEM** | MODULAR SYSTEM FOR INDIVIDUAL REQUIREMENTS



# PUBLIC ADDRESS SYSTEM MODULAR SYSTEM FOR INDIVIDUAL REQUIREMENTS



- **CUSTOMIZED CONFIGURATION**
- **ROBUST & RELIABLE**
- **DESIGNED TO LAST**

The PA6700 system offers you a wide range of maritime audio features, designed to meet the exact needs under any given set of conditions.

## ■ **INDIVIDUAL CONFIGURATION WITH THE AMPLIDAN PA6700 PUBLIC ADDRESS SYSTEM**

### **Customized systems**

The Public Address System 6700 is an audio system designed to combine the features of "General Alarm", "Paging" and "Sound Distribution" for distribution through the loudspeaker network.

The Public Address System is for maritime use and is designed for centralised operation. To ensure great flexibility, the system is built up in basic modules.

Every system is designed to meet the specific requirements of the customer and to meet the class requirements.

### **Three features in one design**

The PA6700 system can be integrated with the general alarm system, the automatic telephone system and also be used for entertainment distribution.

Entertainment distribution can be transmitted from Radio, Tape, CD-Player or other forms of entertainment sources.

The Public Address System complies with the SOLAS rules and all control panels are given different priorities. Emergency calls will always override local sound systems and transmit at full power.

### **All-round sound supplier**

All sound is transmitted through the loudspeakers, which can be supplied in various models, adapted to the environments, in which they are to be used. Accommodation speakers can be supplied for flush or bulk-head mounting, with built-in or external volume controls and program selectors for entertainment programs.

Horn speakers can be delivered with various outputs and IP values.

In addition, we can supply ex-proof speakers, as well as loud-hailers and audio/visual signaling.

# PA6700

## ■ CONTROL UNITS FOR RACK

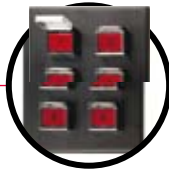
Control box  
for console mounting



Alarm call box  
for lifeboat position



Alarm panel  
for activation of alarms



Hand microphone  
for indoor use



Hand microphone  
for outdoor use



## ■ B-RACK WITH ENTERTAINMENT



The above shows some of the control units for the Public Address System.  
Various other versions are available.

Example of customized offshore system  
-One of two identical systems, each  
covering 50% of total output.

- 1 Entertainment Rack**  
*Simultaneous radio and CD distribution on  
several individually controlled channels.*
- 2 Control Rack**  
*Controls up to 24 groups.  
Paging directly from rack.*
- 3 Primary Power Racks**  
*each 2400 W*
- 4 BACK-up Power Rack**  
*each 1600 W*



- 1**
- 2**
- 3**
- 3**
- 3**
- 4**



## Proven Reliability

A world leader in marine and off-shore sound solutions, Amplidan A/S develops, markets, and supplies systems and equipment for communication and security world-wide.

With installations in passenger, commercial and navy vessels around the globe, our solutions have proven reliable in every environment, on every kind of ship and off-shore installation.

As one of the few marine and off-shore solution providers in the world, our systems meet all IMO requirements as well as individual national requirements, giving our customers increased safety in every sense.

## Your complete internal communication source

- Public Address systems
- Talk-Back systems
- Fog Bell & Gong systems
- Alarm Call systems
- Radio Beacons (NDB)
- Automatic telephone systems
- Self Powered Telephone systems
- Communal Aerial systems
- Satellite TV systems



**AMPLIDAN A/S**  
Lyngsø Allé 2  
DK-2970 Hørsholm  
Denmark

Phone +45 45 16 62 01  
Fax +45 45 16 62 76  
info@amplidan.com  
www.amplidan.com

