

Sound Signal Surveillance System S 900



General Information

The Kockum Sonics Sound Signal Surveillance System S 900 is designed for use on a one man operated bridge to receive sound signals from outside the wheelhouse. The system is in accordance with Det Norske Veritas (DNV) Rules for Ships, Part 6 Chapter 8 - Nautical Safety.

Functions

- Compact design according to DIN standards
- Flush or bulkhead mounting
- Port / Starboard sound direction indicators
- Fore / aft sound indicators available using optional microphones
- 10 W amplifier
- Internal 5 W loudspeaker
- Additional external loudspeaker connection
- ON / OFF switch
- Volume preset available from front

Technical Data

- Power requirements: 24 VDC, 15 W (max)
- Amplifier frequency bandwidth 70 - 700 Hz (according to regulations)
- Enclosure: IP56 (microphone)

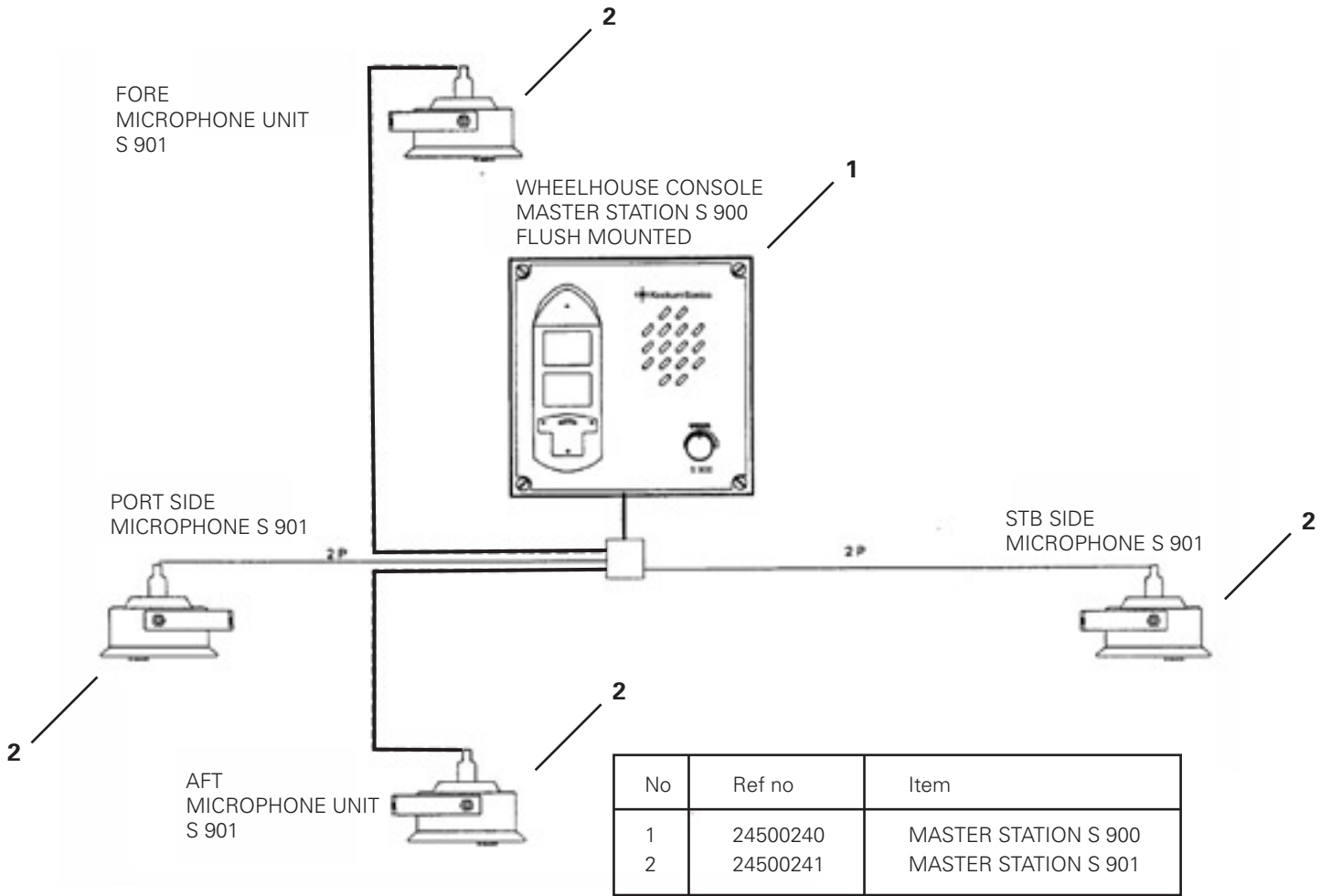
S900 dimentions

- 144x144x105 mm (WxHxD)
- Weight: approx 0,7 kg

S901 dimentions

- Diam: \varnothing 120 mm
- Depht: 70 mm
- Cable: 2 meter
- Weight: approx 0,4 kg

Block Diagram example



Mounting:

The S900 Master Station can be wall mounted or panel mounted in a console.

