



▶ SR 8200



PHONTECH Communication Systems
SR 8200 Sound Reception System



www.jotron.com



SR 8200

The Phontech Sound Reception system SR 8200 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.

FACILITIES:

	Compact design according to DIN standards
	Flush or bulkhead mounting
	Port/starboard, Fore/aft, sound direction indicators
	10 W amplifier
	Internal 5 W loudspeaker
	Additional external loudspeaker connection
	Volume preset available from front
	Mute of vessel's own Typhoon

TECHNICAL:

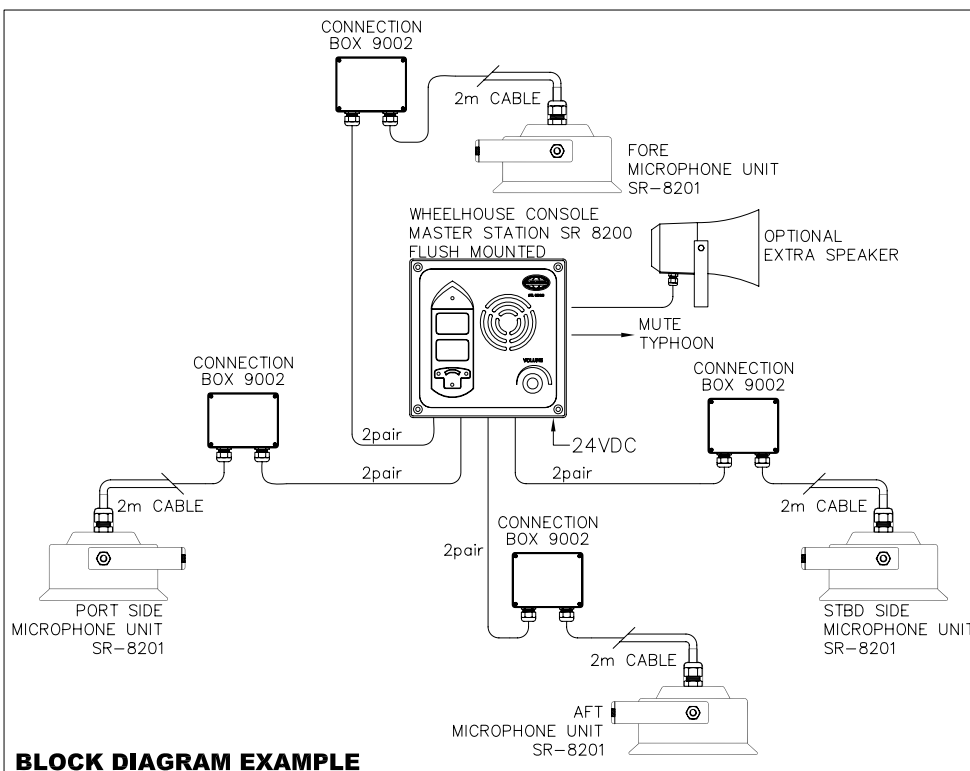
	SR 8200 - Sound Reception Master Station
	SR 8201 - Sound Reception Microphone Unit
Dimension SR 8200	144 x 144 (DIN)
Power requirements	24 VDC, 15 W (max)
Amplifier frequency bandwidth	70 - 820 Hz (according to regulations)
Microphone unit environments	IP 56
	Built-in heating element



SR8200 system is an acoustic electronic navigation aid to enable the officer on watch to hear outside sounds within frequencies 70-820 Hz, inside a totally enclosed bridge as an additional aid to perform his outlook requirement.

By means of 4 pcs microphones 8201 mounted suitable outside, the main central 8200 will reproduce and amplify incoming sounds, and indicated approximate direction from where the sound is received.

SR 8200 is type approved by the following classification societies : DNV, CCS, RMRS



BLOCK DIAGRAM EXAMPLE

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Agent/Distributor:

Jotron Phontech AS reserves the right to change the design and/or specifications at any time without prior notice.

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