



PHONTECH Communication Systems

SR 8200 SOUND RECEPTION SYSTEM



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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



SR 8200 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 classification society CCS.



Agent/Distributor:

Jotron AS reserves the right to change the design and/or specifications at any time without prior notice. Reservations are also taken towards any general errors that may occur.

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www.jotron.com

CONTACT INFORMATION

Jotron AS
P.O. Box 54
3281 Tjodalving
Norway
Tel: +47 33 13 97 00
Fax: +47 33 12 67 80
sales@jotron.com

Jotron UK Ltd.
Crosland Park
Cramlington
NE23 1LA
United Kingdom
Tel: +44 (0) 1670 712000
Fax: +44 (0) 1670 590265
sales@jotron.com

Jotron Asia Pte. Ltd.
19 Loyang Way
Changi Logistics Centre
Rear Office Block 04-26
Singapore 508724
Tel: +65 65426350
Fax: +65 65429415
sales@jotron.com

Jotron USA, Inc.
10645 Richmond Avenue, Suite 170
Houston, TX 77042
USA
Tel: +1 713 268 1061
Fax: +1 713 268 1062
sales@jotron.com

