T-ISS Transceiver ATEX with headset



The T-ISS ATEX Transceiver VHF radio is a state of the art communication system. It complies with the latest SOLAS and IMO regulations, it's approved according to regulations with T4 grade IECEx. The sturdy T-ISS ATEX transceiver is intrinsically safe and explosion proof, — specially designed to meet the high standards of fire-fighting teams on board of your vessel and equipped with a PTT headset.

Frequency Range: 154 - 163 mHz

Channel spacing: 25 kHz Number of channels: 16

Operation Temp: $-20^{\circ}\text{C} - +40^{\circ}\text{C}$

Case size: $150 \times 210 \times 270 \text{ mm}$ (WxHxD)

Weight: 1 kg

Transmitter:

RF output power: 1W (lo) / 3,2W (hi)

Frequency error: < + 0,5 kHz

Receiver:

Sensitivity: 0,18 uV for 12 dB SINAD

Adj. channel power: > 70 dB

Blocking: > 90 dB

Spurious response: > 60 dB

Features:

- ◆ Heavy duty housing
- IP67 Waterproof
- Throat Microphone
- Large display and buttons
- PTT (Push To Talk) button
- Exchangeable batterypack
- Belt clip
- Wrist strap