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°C – +40°C
Case size: 150 x 210 x 270 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