T-ISS Transceiver ATEX

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.

Frequency Range: 154 – 163 mHz
Channel spacing: 25 kHz
Number of channels: 16
Operation Temp: -20°C – +40°C
Case size: 58 x 133 x 275 mm (WxHxD)
Weight: 335 grams

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
– Floating construction
– Large display
– Large buttons
– ATEC Class II 2G Ex ib IIB T4
– Bright orange colour
– Exchangeable batterypack
– Belt clip
– Wrist strap