

ELITE SC

SURVIVAL ETSO/TSO-C126C EMERGENCY LOCATOR TRANSMITTER (ELT)

- Evolution of the current ELITE survival Emergency Locator Transmitter (ELT)
- Easily replaceable ETSO/TSO-C142B battery pack
- Embedded UHF/VHF antennas
- Embedded GPS receiver
- Removable RFID coding tag
- User interface display and keypad



ISO9001/EN9100/AS9100/JISQ9100

RTCA DO-227A
ETSO/TSO C142B
ETSO/TSO C126C

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ELITE SC is an upgrade of ELITE Survival Emergency Locator Transmitter (ELT).

ELITE SC has been designed to be compliant with RTCA DO-227A requirements (Minimum Operational Performance Standards for Non-Rechargeable Lithium Batteries), being EASA/FAA ETSO/TSO-C142b certified.

Furthermore, ELITE SC offers the same user and safety benefits as the ELITE range complying with upcoming standards mandatory for new programmes.

FEATURES

- Easy set-up and management through an RFID tag
- Fast and safe maintenance thanks to the integrated ETSO/TSO-C142b connectorized energy pack (no more connection wires)
- Post-crash buoyancy and radiation capabilities
- Intuitive ergonomics (userfriendly screen and keypad)
- Easy use (internal UHF/VHF antenna)

TRANSMITTER DESCRIPTION

- Flame-resistant and fully maintained integrity
- Embedded GPS receiver
- Embedded UHF/VHF Antenna
- User interface (display and keypad) for manual activation and complete maintenance reports
- Manual and water activation

SURVIVAL BRACKET OR BAG

- Rigid fixation in the cabin
- RFID coding tag slot
- Easily removable

MAINTENANCE

- Easily replaceable ETSO/TSO-C142b
- Battery Pack
 - On-board transmitter self-test
 - RF Output Power
- 406 MHz frequency operation
- Battery status indicated on user interface
- ELT coding on user interface
- Battery life: 5 years

PHYSICAL CHARACTERISTICS

Transmitter

- Height: 60 mm (2,36 in)
- Width: 140 mm (5,51 in)
- Length: 251 mm (9,88 in)
- Weight: 1,3 kg (2,87 lbs)

Survival configuration Bracket/Bag

- Height: 109 mm (4,29 in)
- Width: 200 mm (7,87 in)
- Length: 279 mm (10,98 in)
- Weight: 1,9 kg (4,19 lbs)

ELITE SC CONFIGURATION

12N67881	ELITE SC - Transmitter
12N67911	ELITE SC - Bracket
20N71353	ELITE SC - Float
12N67890	ELITE SC - Coding Tag



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REPRESENTATIVE IN INDIA:

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