Inmarsat Mini-C Mobile Terminal for Ship Security Alert System
JUE-95SA

Features

- Full meets requirements for IMO Ship Security Alert System (SSAS)
  [SOLAS XI-2/6, IMO MSC.136 (76) / MSC.147(77)]
- One single antenna coaxial cable installation
- Small size and light weight antenna
- Built-in GPS receiver
- Easy installation

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**CONFIGURATION**

- System Software (PC: Owner Supply)
- External Mounted Equipment
- Internal Mounted Equipment
- GPS
- AC/DC PSU (Option)
- Coaxial Cable

**DIMENSIONS**

- Mass Approx. 1.5kg
- Mass Approx. 1.3kg

**SPECIFICATION**

- **Frequency Range**
  - TX: 1626.5 ~ 1646.5 MHz
  - RX: 1530.0 ~ 1545.0 MHz
  - GPS: 1575.42 MHz ±1MHz

- **Channel Spacing**: 5KHz

- **Output Power**: E.I.R.P. +7 ~ +16 dBW

- **Receiving Performance**: G / T (EL=5 Deg.) -23.7 dB / K

- **Modulation**
  - TX: 1200 symbols / sec. BPSK
  - RX: 1200 symbols / sec. BPSK

- **Data rate**
  - TX: 600 bps
  - RX: 600 bps

- **Communication**: Telex / Packet / Data / Fax (TX)

- **Power Supply**: 24V DC+30% ~20%
  - 100 / 115 / 220V AC±10% (Option)

- Specifications may be subject to change without notice.

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ISO9001, ISO14001 Certified