



Key Features :

- 20 x 4 Character Liquid Crystal Display (LCD) with Backlight
- 6 Key User / Service Interface with Simple Configuration Setup Menu
- Front Panel LED Indicators for Received Signal , Own Beacon Alarm and Other Beacon Alarm
- Service Setup Menu Password Protected with 4 Digit Security Pass Code
- UTC Date and Time Source using Internal Real Time Clock (RTC) or External GPS
- Optically Isolated IEC 61162 Compatible GPS Serial Data Input (NMEA 0183) Interface
- Surge and Transient Immunity Protection on the Serial Data Input and Outputs
- +10 V DC to +32 V DC Power Input with Current Limit (Fuse) and Reverse Polarity Protection
- Internal Built - In and / or External Whip Antenna
- Detects COSPAS SARSAT EPIRB Frequency Channels from 406.025 MHz. to 406.040 MHz.
- Demodulates Phase Modulated (PSK) Signals with Biφ - L (Manchester) Data Decoding
- Decodes all COSPAS SARSAT EPIRB Message Formats (Short and Long) and Protocols
- Decodes Normal (Live) as well as Self Test Beacon Bursts
- Programmable with Own Beacon 9 Digit MMSI Number (Country Code + Identity)
- Beacon Burst Error Indication on Detection of Framing / Data Errors
- Serial Transfer of Decoded Data to Computer in Printable Format
- Message Logging of Decoded Data for up to 25 Messages in Internal EEPROM Memory
- Audible and Visual Alarm with additional Remote Alarm Relay Output
- Decoded Data includes :
Date , Time , Date Time Source (RTC / GPS) , Beacon Source (Own / Other) ,
Burst Mode (Normal (Live) / Self Test) , Message Format (Short / Long) , Protocol Flag ,
Country Code , Identity , Specific Beacon No. , Radio Locating Device , Beacon Activation ,
Position Data Source (External / Internal) , Beacon Message (Hex) and 15 HEX ID (Hex)
- Can be used as a 406 MHz. COSPAS SARSAT Emergency Position Indicating Radio Beacon (EPIRB) Tester
- Standard 2 Year Calibration Cycle with Certificate of Calibration Provided
- Dimensions : 181 mm. (width) x 116 mm. (height) x 82 mm. (depth)
- Weight : 1050 gms.

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