MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

Navtex Receiver

Navtex Receiver Receiver unit : 3 FIB receiver Receiver frequency :518kHz (International frequency) and 490kHz486kHz/4209.5kHz of (domestic frequency) Receiving Mode : FIB Receiver sensitivi...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Communication And Navigation Equipment
Standard	DIN
Certificate	CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Communication And Navigation Equipment	**Model / SKU**	Navtex-Receiver
Standard	DIN	**Certificate**	CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

Navtex Receiver

Receiver unit : 3 FIB receiver

Receiver frequency :518kHz (International frequency) and 490kHz486kHz/4209.5kHz of (domestic frequency)

Receiving Mode : FIB

Receiver sensitivity : Below e.m.f 2uV (50 ohms), the error rate is less than 4%

Receiver selectivity : ≧ 300Hz (6dB bandwidth)

≦ 2kHz (60dB bandwidth)

Spurious emissions : ≦ 4nW (50 Ohm)

Power supply voltage :DC :9-16V / 3A or 9-38V/3A (option)

Protection class: IP45

Display Resolution :320 * 240 (6 inch LCD)

Data Interface port: INS, NMEA and printer interface

RF antenna connector: 50 Ohm

Audio output Power: ≤ 5W / 8 ohms (adjustable)

Project Name : FT-7600
Receiving unit : 3 FIB receiver
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Receiving Mode : FIB
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Spurious emissions : ≦ 4nW (50 Ohm)
Power supply :DC :9-16V / 3A or 9-38V/3A (option)
Protection class: IP45
Display Resolution :320 * 240 (6 inch LCD)
Data Interface port: INS, NMEA and printer interface
RF antenna connector: 50 Ohm
Audio output Power: ≤ 5W / 8 ohms (adjustable)
Operating Temperature: -20 ° C to +60 ° C

Information received:
After the phasing signal synchronization, information began to receive;
If error rate of received was more than 33%, will refuse to received the information.
Information storage and the same text information rejected:
If the information received packet error rate is less than 33%, the information will be saved, after the same text message will be rejected;
For example, two received error rate for the same information in a 4% -33%, save for the lower one.
Storage of information and the identification number (ID):
Information identifier (ID) can be stored up to 600;
If information identification number (ID) over 600, the oldest one (the first coming)will be delete ;
The ID storage period at least 60 hours, after 72 hours deleted automatically (including the power shutdown);
Lock information permanent preservation;
If information serial number B3B4 = 00, displayed and saved forever.

List of information selection: All, alarm, user select , complete list of information
Select coast station : allow or restrict all coast stations
Self-test function: Main unit provided many item of self-test function

Liquid crystal display (LCD):
All of the information received, work status and control menus are displayed on the LCD, easy to use;
Receiving station, type of information and various control menu via the LCD and keypad operation and control;
LCD display always shows real time information of received, synchronization, the receive status, character error,
stored status;
Displays date and time.

Interface port function:
Main unit provided INS and print port functions, Fully comply with requirements of IEC61162 standard

Received alarm sound(audio) and light(visual) function:
According to different alarm sound and light , easy to recognize emergency, or general information:
Emergency information alarm: received D type of information as well as search and rescue information;
General Information Alarm: Except received "D type information .

Note: Specifications are subject to change without notice.