

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMMUNICATION EQUIPMENT

CY-XB01 SART

Search and rescue radar transponder is the main way used to locate survivors, vessels, survival craft in distress on the GMDSS system. SART is distress field use equipment, which can guide the rescue aircraft or rescue sh...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Communication Equipment

Standard EN

Certificate CCS

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

Technical Specifications

Category	Marine Communication Equipment	Model / SKU	CY-XB01-SART
Standard	EN	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

China CY-XB01 SART:

Search and rescue radar transponder is the main way used to locate survivors, vessels, survival craft in distress on the GMDSS system. SART is distress field use equipment, which can guide the rescue aircraft or rescue ship search to lieves were as soon as possible, and can let hold SART survivors know whether there is relief plane, or where the salvaged ship near them.

Operating Frequency	9.2Ghz-9.5Ghz
Polarization Mode	Horizontal Polarization
Transmitting Power	≥26dBm
Pulse Width	100us
Output Signal Form	9.2Ghz-9.5GHz Frequency Sweep

Sweep Velocity	200MHz/5us
Receive Sensitivity	-50dBm(Pulse Width \geq 400us)
Operating Life	Stand by condition for 96 hours, and operational mode for 8 hours.
Operating Temperature	-20 to 55 centigrade
Storage Temperature	-30 to 65 centigrade