MARINE COMMUNICATION EQUIPMENT

NRT-1000 SART

ISO9001 Supplier

Class Certificate

Export Supply

FEATURES: Designed to use for emergency purpose on lifecraft. NRT-1000 adopts low consumption devices to ensure the product to continuously operate more than 96 hours. The Search and Rescue Radar Transponder (SART) ...



Key Highlights

Category	Marine Communication Equipment
Standard	DIN
Certificate	CCS,VR type approval certificate.

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

Technical Specifications

Category	Marine Communication Equipment	**Model / SKU**	NRT-1000-SART
Standard	DIN	**Certificate**	CCS,VR type approval certificate.
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- FEATURES:
- Speification:

FEATURES:

Designed to use for emergency purpose on lifecraft.
NRT-1000 adopts low consumption devices to ensure the product to continuously operate more than 96 hours.
The Search and Rescue Radar Transponder (SART) is a 9 GHz receiver / transmitter which provides a position.
The fundamental function of the SART is to indicate its position by producing range and bearing information on any 9 GHz radar screen of any nearby ship, vessels and aircraft (with no modification).
NRT-1000 conforms to the latest standards including IMO A.802 (19), IEC 61097-1.

Speification:

Technical Specifications	
TX Frequency:	9.2~9.5GHz
Polarization:	Horizontal
Radiated Power:	400mW E.I.R.P
Receiver Sensitivity:	Better than -50dBm
Battery Requirements (NBT100S)	
Battery Voltage:	7.2VDC
Storage Temp.:	-30℃ ~ +70℃
Storage Time:	5 years on board (see Note 1)
Working Hours:	At least 96 hours
Working Environments	
Operation Temp.:	-20℃ ~ +55℃
Floating Type:	Floatable
IP Grade:	IP67
Dimension & Weight	
Dimension:	95(D) × 377(L) mm
Weight:	750g