

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMMUNICATION EQUIPMENT

NAS-1000 AIS-SART

FEATURES: Designed to use for emergency purpose on lifecraft. AIS-SART has advantage in some aspects, such as farther-reach transmission and less affect from sea conditions.

Designed to transmit a serial of messa...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Communication Equipment

Standard DIN

Certificate CCS,DNV-GL,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	NAS-1000-AIS-SART
Standard	DIN	Certificate	CCS,DNV-GL,VR type approval certificate.
Warranty	12 Months unless specified otherwise	Origin	China

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FEATURES:

Designed to use for emergency purpose on lifecraft.

AIS-SART has advantage in some aspects, such as farther-reach transmission and less affect from sea conditions.

Designed to transmit a serial of messages on two AIS channels periodically.

NAS-1000 adopts low consumption devices to ensure the product to continuously operate more than 96 hours.

NAS-1000 conforms to the latest rules including IMO MSC 246 (83) and IEC 61097-14.

Speification:

Technical Specifications	
TX Channel:	AIS 1 (CH2087), AIS 2 (CH2088)
FREQ Tolerance:	≤0.5kHz
Communication Range:	≥5 nm
Operating Hours:	≥96 hours
GPS Fixing Time:	≤1 minute
Battery Requirements (NBT100)	
Battery Voltage:	7.2VDC
Storage Temp.:	-30°C ~ +70°C
Storage Time:	5 years on board (see Note 1)
Working Environments	
Operation Temp.:	-20°C ~ +55°C
Floating Type:	Floatable
IP Grade:	IP67
Dimension & Weight	
Dimension:	95(D) × 377(L) mm
Weight:	900g