RUDDER ANGLE INDICATOR

RAI TYPE Rudder Angle Indicator

ISO9001 Supplier

Class Certificate

Export Supply

1.high indicating precision; 2.no any noise; 3.direct and clear indication; 4.RAI-1 and RAI-2 This RAI rudder angle indicator can be equipped with multiple single-face rudder angle indicators. The sign...



Key Highlights

Category	Rudder Angle Indicator
Standard	EN
Weight / Size	Overall dimensions:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Rudder Angle Indicator	**Model / SKU**	RAI-TYPE-Rudder-Angle-Indicator
Standard	EN	**Weight / Size**	Overall dimensions:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China RAI TYPE Rudder Angle Indicator:



1.high indicating precision;
2.no any noise;
3.direct and clear indication;
4.RAI-1 and RAI-2

This RAI rudder angle indicator can be equipped with multiple single-face rudder angle indicators.

The signal of rudder angle transmitted by rudder angle is employed in RS-485 digital transmission. It has advantages of long transmitting distance and intensive interference rejection.

The system could transmit output signal of six-way sub-display and two-way RS485 (accord with IEC-61162 connection standard).

The rudder angle range is both 35° -0° -35° and 45° -0° -45° which is set arbitrarily.

This RAI rudder angle indicator has two types: RAI-1 and RAI-2

RAI-1(type) three-face rudder angle indicator possesses both analog and digital indication. The former is employed in light-emitting diode and the latter is nixie tube.

RAI-2(type) single-face rudder angle indicator is digital indication in terms of nixie tube and light-emitting diode is used for indicating the rudder of port and starboard.

TECHNICAL DATA:

a. Rudder angle indicating precision is no more than 1°

b. Operating voltage: 24V DC2.5A

c. Mounting mode :

Overhead mounting (for Type RAI-1)

Panel, Bulk head and Desk mounting (for Type RAI-2)

d. Overall dimensions:

Type RAI-1 (three-face rudder angle indicator): Ø405mm

Type RAI-2 (single-face rudder angle indicator): 144*144mm

e. System includes:

rudder angle transmitter, three-face rudder angle indicator, single-face rudder indicator,

signal distributor and DC-DC electricity converter.








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RAI 900-4
信号分配器
DATA BUFFER


jinbomarine.com
S-50-24
INPUT: 100-120VAC 1.30A
200-240VAC 0.65A
OUTPUT:
+24V 2.1A
D33100
MADE IN CHINA