MARINE COMPASS

CLP-2AS Digital Electric Compass

ISO9001 Supplier

Class Certificate

Export Supply

CLP-2AS electric compass is a digital compass. The main compass, power box and distribution unit can be installed in the console and connected by cable. This compass has equipped with a three-way damping and rapid stabil...

Key Highlights

Category	Marine Compass
Standard	DIN
Certificate	CCS Certificate

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

Technical Specifications

Category	Marine Compass	Model / SKU	CLP-2AS-Digital-Electric-Compass
Standard	DIN	Certificate	CCS Certificate
Warranty	12 Months unless specified otherwise	Origin	China

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- Output interface:
- Main technical & performance specifications:

China CLP-2AS Digital Electric Compass:

CLP-2AS electric compass is a digital compass. The main compass, power box and distribution unit can be installed in the console and connected by cable. This compass has equipped with a three-way damping and rapid stabilization device, having the advantages of fast start-up, stable output heading, high accuracy of output heading and etc.

Main technical & performance specifications:

The stable point error within ±0.5° × secφ.

The repeatability accuracy of stable point error ≤0.25 °× secφ.

Mean time between failures is more than 3000 hours, working accuracy is ±1.5°x Secφ

With Automatic fast stabilizing device. When course change 30°, it can enter into ±1.5°within 1 hours.

The stable time ≤4h.

The stable point error within ±0.75° × secφ;

The rolling error within ±1°× secφ.

When speed is 20KN,the error caused by course fast transformation 180°: ±3°

Applicable ship power: AC220V 50Hz self-consuming 200W

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Output interface:

8 repeater compass interfaces, including 24V power supply interfces and IEC61162-1 communication interfaces

4 IEC 61162-1 standard interfaces for output

Heading send frequency: can be set to 1 time/s, 10 times/s or 50 times/s to support high-speed ship.