MARINE COMPASS

DH-IIG E-M Controlled Gyrocompass

ISO9001 Supplier

Class Certificate

Export Supply

It is a small type of gyrocompass adopting the technology of electromagnetic control and compensation. It can continuously and precisely indicate the ship's heading and determine the azimuth of measured objects. It is...



Key Highlights

Category	Marine Compass
Standard	DIN
Weight / Size	difference of readings between the master compass and repeater:±0.5° Tra...
Certificate	CCS Certificate

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

Technical Specifications

Category	Marine Compass	**Model / SKU**	DH-IIG-E-M-Controlled-Gyrocompass
Standard	DIN	**Weight / Size**	difference of readings between the master compass and repeater: ±0.5° Transmission:Torque transmitter,50HZ.(BS404Acan be connected) Weight of the Master compass:less than35kg Dimension:
Certificate	CCS Certificate	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China DH-IIG E-M Controlled Gyrocompass:



It is a small type of gyrocompass adopting the technology of electromagnetic control and compensation. It can continuously and precisely indicate the ship's heading and determine the azimuth of measured objects. It is suitable for oceangoing vessels,naval service vessels and other types of vessels.

Technical Data:

Life of gyrosphere: more than 10000h
Mean time between failures: more than 2000h
Settle point error: not exceed ±0.75° ×Sec
Heading deviation(RMS): not exceed 0.25° ×Sec
Repeatability error of settle point headings: not exceed 0.25° ×Sec
Heading error in straight and uniform sailing: not exceed ±1° ×Sec
Error due to rapid alteration of speed of 20 knots: not exceed ±1.5°
Error due to rapid alteration of course of 180° at speed of 20knots: not exceed ±2.5°
Rapid setting time: less than 2h
Adaptable ship's power supplies: AC 220V(50HZ)
The Max. difference of readings between the master compass and repeater:±0.5°
Transmission:Torque transmitter,50HZ.(BS404Acan be connected)
Weight of the Master compass:less than35kg

Dimension:

master compass:356×286×400mm
power supply unit: 344×474×167mm
transmission unit: 336×466×172mm

Packaging Photo:



D4-IIG Photo:

