MARINE COMPASS

19-F Bearing Repeater Compass

ISO9001 Supplier

Class Certificate

Export Supply

19-F bearing repeater compass is a newly designed and developed bearing repeater compass , it adopts latest electronic technology and computer technology and the digital course heading signal which accords with NMEA2....



Key Highlights

Category	Marine Compass
Standard	DIN
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	Marine Compass	**Model / SKU**	19-F-Bearing-Repeater-Compass
Standard	DIN	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China 19-F Bearing Repeater Compass:



19-F bearing repeater compass is a newly designed and developed bearing repeater compass , it adopts latest electronic technology and computer technology and the digital course heading signal which accords with NMEA2.0(IEC 61162-1) sentences can be directly inputted , through computing relay and drive the dial which is similar to mechanical repeater compass running thereby indicating course heading of the vessel and simultaneously possessing digital display of course heading .Therefore the repeater compass is directly suitable for various digital main compass , such as Anschutz STD22 etc.
If the main compass is analog model , customer may use analog-to-digital converter of gyro compass to convert analog signal into digital signal and then matched with 19-F bearing repeater compass to form complete directional system .

Main parameters:

Distinguish ability	0.025°
Reading precision	0.5°
Electric parameters	
Voltage	24V DC
Consumption power	about 6W
Course heading serial interface	Rs422 or Rs232(NMEA)
NMEA interface	
Rs 422 interface	4800 baud
1 starting position,1 stopping position, without polarity checkout	
Cycle time	120ms
(Sending information accords with NMEA-0183 standard 2.00 edition)	
Sentence accord with NMEA2.0(IEC61162-1)	