

MARINE ENGINE TELEGRAPH SYSTEM

GCJB-1 Main Engine Parameter Detection Board

ISO9001 Supplier

Class Certificate

Export Supply

GCJB-1 Main Engine Parameter Detection Board GCJB-1 host parameter display box adopts microprocessor design, mainly used for the display of analog parameters of the host or auxiliary engine, working voltage DC24V i...



Key Highlights

Category	Marine Engine Telegraph System
Standard	EN
Material	IP22 9.This product complies with the International Electrotechnical Com...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

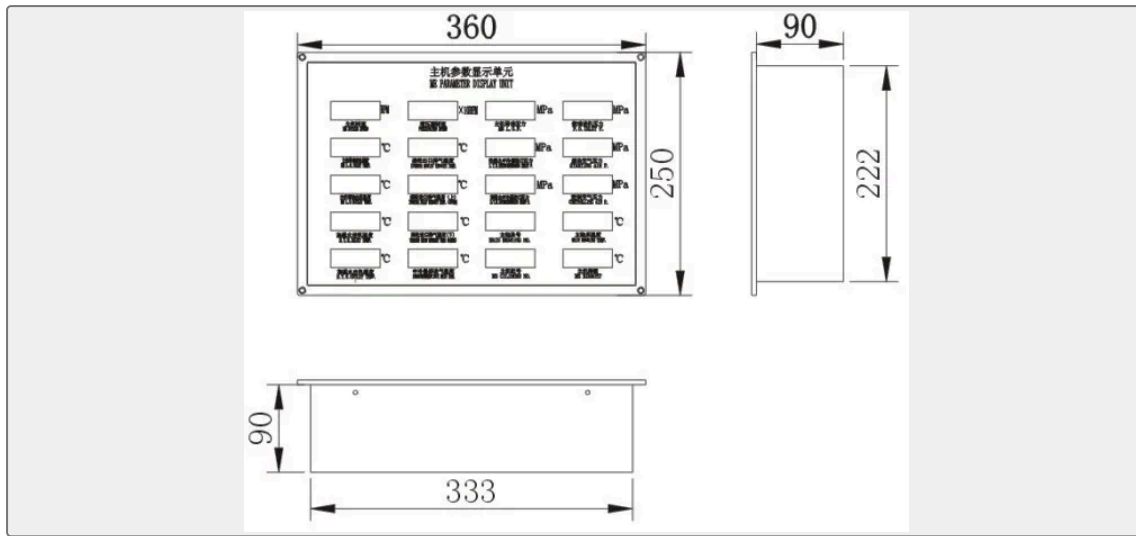
Technical Specifications

Category	Marine Engine Telegraph System	Model / SKU	GCJB-1-Main-Engine-Parameter-Detection-Board
Standard	EN	Material	IP22 9.This product complies with the International Electrotechnical Commission IEC-92-230 standard andChina's current "Code for the Classification of Steel Sea-going Ships" to meet the International Convention for theSafety of Life at Sea (SOLAS).
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		



GCJB-1 Main Engine Parameter Detection Board

GCJB-1 host parameter display box adopts microprocessor design, mainly used for the display of analog parameters of the host or auxiliary engine, working voltage DC24V input port RS485.



Function:

Display the content in the form of LED:

- a. Engine speed
- b. Turbo-charger speed
- c. Main engine lub oil pressured. Fuel inlet pressure
- e. Main engine lub oil inlet temperature
- f. Turbine outlet exhaust temperature g. Low temperature water cooler inlet pressure
- h. Start air pressure
- i. Engine lub oil out temperature j. Turbine inlet exhaust temperature (on)
- k. High temperature water cooler inlet pressure
- i. Control air pressure
- m. High temperature water inlet temperature
Turbine inlet exhaust temperature (below)
- o. Main bearing temperature p. High temperature water outlet temperature
- q. Inlet air temperature after intercooler
- r. Engine exhaust temperature

Technical Parameters:

1. Working voltage: DC24V(±20%) 1A 2. Ambient temperature: -10 °C ~ +55 °C 3. Relative humidity: ≤RH95%(+40 °C)
4. Electromagnetic compatibility: There are strict anti-interference measures in the equipment to meet relevant specifications.
5. The equipment has anti-vibration and anti-moisture, anti-salt and anti-mold measures
6. Alarm output type: passive contact 7. Maximum contact capacity: DC36V/1A 8. Protection level: IP22
9. This product complies with the International Electrotechnical Commission IEC-92-230 standard and China's current "Code for the Classification of Steel Sea-going Ships" to meet the International Convention for the Safety of Life at Sea (SOLAS).