

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE TRANSFORMERS

JDG4-0.5CY Marine Voltage Transformer

ISO9001 Supplier

Class Certificate

Export Supply

Voltage transformer definition: Transformer, also known as instrument transformer, current transformer and voltage transformer is a general designation to high voltage to low voltage, large current to small current...



Key Highlights

Category	Marine Transformers
Standard	GB
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

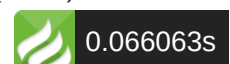
Category	Marine Transformers	Model / SKU	JDG4-0-5CY-Marine-Voltage-Transformer
Standard	GB	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- Voltage transformer definition:
- JDG4-0.5CY Marine Voltage Transformer
- JDG4-0.5CY Marine Voltage Transformer Drawing

Voltage transformer definition:

Transformer, also known as instrument transformer, current transformer and voltage transformer is a general designation to high voltage to low voltage, large current to small current, its function is used to measure or to protect system is mainly to high voltage or high current in proportion to transform into standard low voltage (100 v) or small



current (5 a or 1 a, shall mean rating), in order to achieve the standardization of measuring instrument to protect equipment and automatic control equipment, miniaturization transformer can also be used to separate the high voltage system at the same time, in order to ensure personal and equipment safety.

JDG4-0.5CY Marine Voltage Transformer

- 1.Application: mainly used for electric power, electrical line voltage measurement.
- 2.Working temperature: $-40^{\circ}\text{C}\sim+40^{\circ}\text{C}$
- 3.Rated voltage: 0.5~1.5KV
- 4.Rated frequency: 50/60 HZ
- 5.Rated primary voltage:100~1140kv
6. Rated secondary voltage: 100~230kv
- 7.Rated secondary load:15~25VA
- 8.The limit load: 120VA
- 9.Accurate level: 0.2~3
- 10:Standard: GB20840, IEC61869

JDG4-0.5CY Marine Voltage Transformer Drawing

