

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                                      |

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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

