MARINE TRANSFORMERS

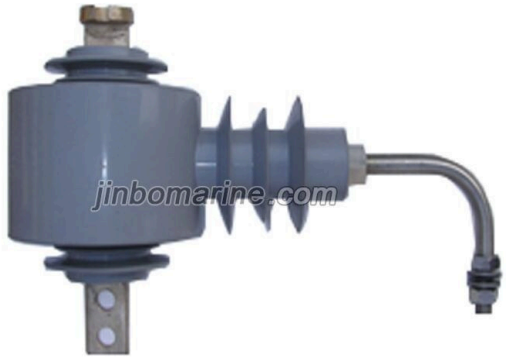
# LDZBJ10-12G Current Transformer

ISO9001 Supplier

Class Certificate

Export Supply

LDZBJ10-12G  Current Transformer Working conditions Ambient temperature: -25C --+40C, the daily average does not exceed 30C The altitude does not exceed 2500m 1. Ratings and performance requirements 1.1 Th...




## Key Highlights

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|---|---|
| **Category** | Marine Transformers |
| **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 Transformers | **Model / SKU** | LDZBJ10-12G-Current-Transformer |
| **Standard** | DIN | **Certificate** | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| **Warranty** | 12 Months unless specified otherwise | **Origin** | China |

## LDZBJ10-12G Current Transformer

Working conditions Ambient temperature:
-25C --+40C, the daily average does not exceed 30C
The altitude does not exceed 2500m
1. Ratings and performance requirements
1.1 The rated voltage is 12 kV.
1.2 Rated frequency 50-60HZ.
1.3 Rated primary current: 200:400:600A.
1.4 Rated secondary current: 5A.
1.5 Rated secondary load: 15VA COSφ=0.8.
1.6 Accuracy: 10P

1.7 Accuracy class limit coefficient: 10.
1.8 Short-time current rating
1.9 Rated short-time thermal current
The secondary coil of the transformer is short-circuited, and the primary coil should be able to withstand a thermal current of 30KA for 1 second
2.0 rated dynamic stable current
The secondary coil of the transformer is short-circuited The primary coil should be able to withstand the rated dynamic stable current
2.1 Temperature rise
The insulation class of the transformer is E-class, and the temperature rise of the primary and secondary windings should not exceed 75K during long-term operation under the rated secondary load and rated primary current.