

MARINE TRANSFORMERS

LDZBJ10-12G Current Transformer

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...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

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.