MARINE TRANSFORMERS

BKC-25 Series Marine Control Transformer

ISO9001 Supplier

Class Certificate

Export Supply

BKC-25 Series Marine Control Transformer: 1、Purpose This control transformer is applied to AC. 50~60 Hz, freguecy often used as power transformer which in machine-tool electrical control o...



Key Highlights

Category	Marine Transformers
Standard	DIN
Weight / Size	Type Type Rated power （VA） Primary rated voltage （V） Secondary rated volt...
Certificate	CCS BV CE

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

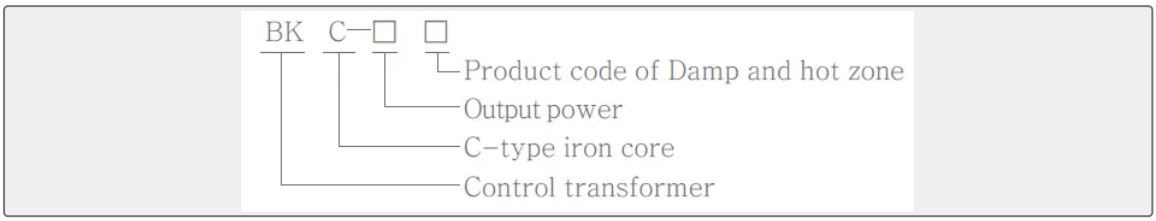
Technical Specifications

Category	Marine Transformers	**Model / SKU**	BKC-25-Series-Marine-Control-Transformer
Standard	DIN	**Weight / Size**	Type Type Rated power （VA） Primary rated voltage （V） Secondary rated voltage （V） 1 BKC-25 25 220 380 420 500 110-220 440-220 6.3 12 24 36 110 127 220 380 2 BKC-50 50 3 BKC-100 100 4 BKC-150 150 5 BKC-250 250 Dimensions:
Certificate	CCS BV CE	**Warranty**	12 Months unless specified otherwise
Origin	China		

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- Technical data:
- Dimensions:

BKC-25 Series Marine Control Transformer:



1、Purpose

This control transformer is applied to AC. 50~60 Hz, freguecy often used as power transformer which in machine-tool electrical control or local lighting, and also can be used as small power transformer using for all kinds of electric equipment.

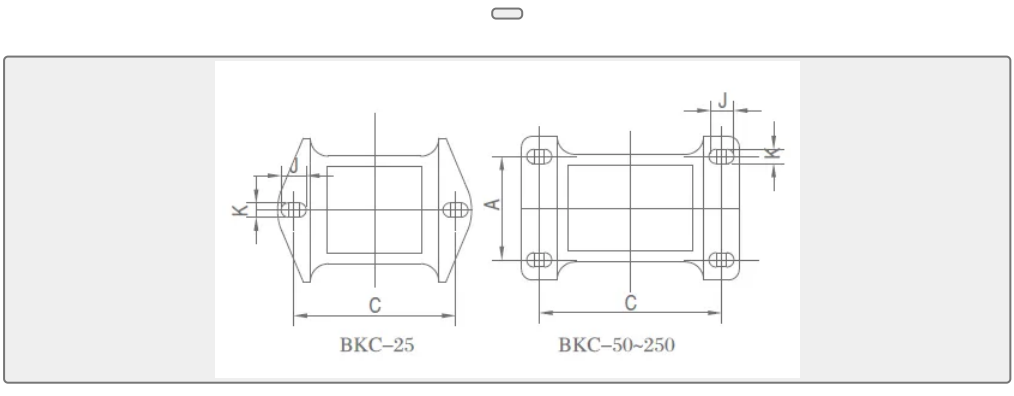
2、Service conditions

n A height above sea-level not exceeding 1000m;
n A temperature of ambient air not below -25℃ and not above +45℃；
n Relative air humidity: ordinary type ≤85℃, damp and hot type ≤95℃;
n In medium without risk of explosion and with too insufficient air and electric insulation dust to corrode metal and damage insulation;
n In environment without water vapor and equipped with rainproof device.

3、Structure

The single-phase multi-winding core transformer is used as BKC series control transformer, the main structure is shown as follows:
l C-type winding is used as iron core.
l Winding can be two-winding or multi-windings.

Technical data:



Type	Type	Rated power（VA）	Primary rated voltage（V）	Secondary rated voltage（V）

1	BKC-25	25	220 380 420 500 110-220 440-220	6.3 12 24 36 110 127 220 380
2	BKC-50	50		
3	BKC-100	100		
4	BKC-150	150		
5	BKC-250	250		

Dimensions:

Type	Rated power	A	B	C	D	E	J	K
	(VA)							
BKC-25	25	61	60±1.5	76±1.5	95	6.5	4.5	
BKC-50	50	50±0.2	78	60±1.5	76±1.5	110	8	5
BKC-100	100	56±0.23	78	78±1.5	96±2.5	115	9	6
BKC-150	150	56±0.23	94	78±1.5	96±2.5	135	9	6
BKC-250	250	77±0.23	104	80±1.5	98±2.5	145	9	6