

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE TRANSFORMERS

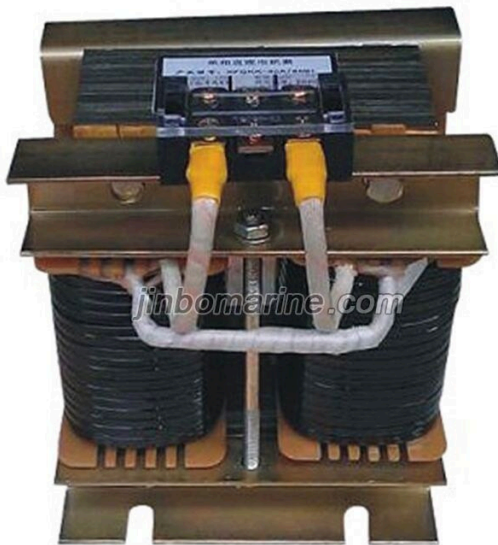
# DG-5 Series Marine Single Phase Dry-type Transformer

ISO9001 Supplier

Class Certificate

Export Supply

DG-5 Series Marine Single Phase Dry-type Transformer: 1、 Purpose Apply to low voltage power transmission and distribution with rated frequency of 50~60Hz and various electric equipment. 2、 ...



### Key Highlights

Category	Marine Transformers
Standard	DIN
Material	3、 Structure The cores of transformer are constructed of the high quality...
Weight / Size	Technical data Type Rated capacity Rated voltage (V) Overall dimension I...
Certificate	CCS BV CE

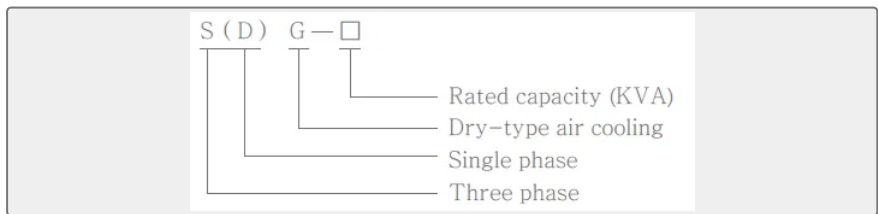
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



Technical Specifications			
<b>Category</b>	Marine Transformers	<b>Model / SKU</b>	DG-5-Series-Marine-Single-Phase-Dry-type-Transformer
<b>Standard</b>	DIN	<b>Material</b>	3- Structure The cores of transformer are constructed of the high quality , cold-rolled silicon steel.
<b>Weight / Size</b>	Technical data Type Rated capacity Rated voltage (V) Overall dimension Install size (KVA) Primary Secondary A Primary Secondary DG-5 5 110 340 320 380 220 114 DG-10 10 220 127 380 340 420 260 126 DG-15 15 400 360 480 260 136 DG-20 20 380 220 440 380 540 300 141 DG-25 25 480 400 580 320 155 DG-30 30 400 380 500 380 600 320 156 DG-40 40 540 420 620 360 170 DG-50 50 440 400 560 450 660 360 175 DG-75 70 640 520 720 400 195	<b>Certificate</b>	CCS BV CE
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

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## DG-5 Series Marine Single Phase Dry-type Transformer:



### 1. Purpose

Apply to low voltage power transmission and distribution with rated frequency of 50~60Hz and various electric equipment.

### 2. Service conditions

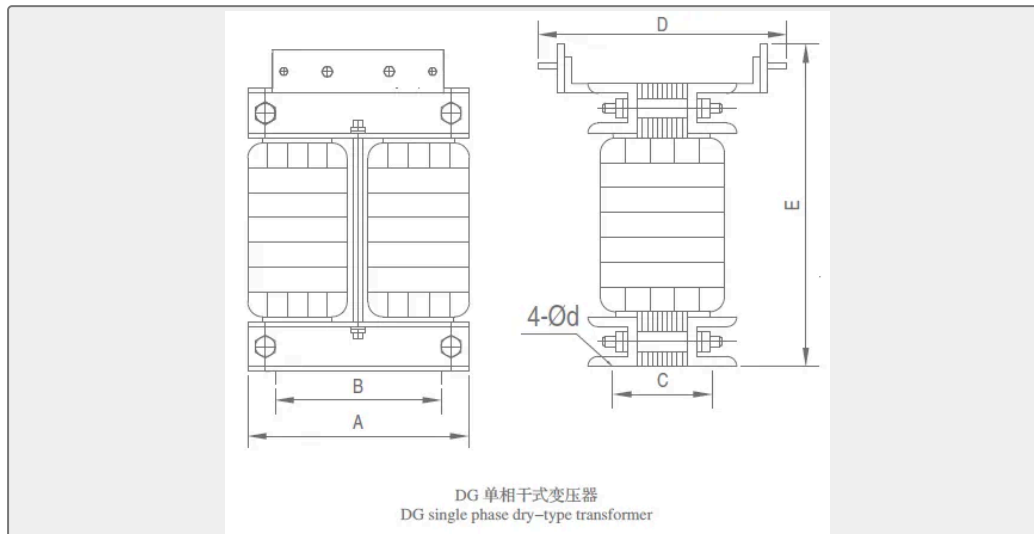
- I A height above sea-level not exceeding 1000m;
- I A temperature of ambient air not below -25°C and not above +45°C ;
- I Relative air humidity: ≤95%;
- I In environment with waterproof equipment and without water vapor.



### 3. Structure

The cores of transformer are constructed of the high quality , cold-rolled silicon steel. as to the transformer with the power above 5 KVA, the coil is cylinder type, it has no steel enclosures, guiding the primary and secondary outlet coil to fixed wiring board or wiring electric conduction, transformer iron core should be connected land.

## Technical data



Type	Rated capacity (KVA)	Rated voltage (V)		Overall dimension			Install size	
		Primary	Secondary	A	Primary	Secondary		
DG-5	5	110	340	320	380	220	114	
DG-10	10	220	127	380	340	420	260	126
DG-15	15	400	360	480	260	136		
DG-20	20	380	220	440	380	540	300	141
DG-25	25	480	400	580	320	155		
DG-30	30	400	380	500	380	600	320	156
DG-40	40	540	420	620	360	170		
DG-50	50	440	400	560	450	660	360	175
DG-75	70	640	520	720	400	195		