

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE TRANSFORMERS

# LK-150 Series Marine Single Phase Reactor

ISO9001 Supplier

Class Certificate

Export Supply

LK-150 Series Marine Single Phase Reactor: Purpose: Reactor is generally classified into incoming line reactor and smoothing reactor, it can be used for starting current-limiting of AC motor an...



### Key Highlights

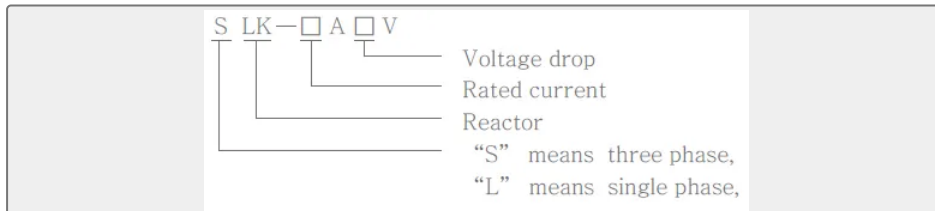
Category	Marine Transformers
Standard	DIN
Weight / Size	Type Capacity ( VA ) Dimension A× B× C Install size D× E LK-100 100 98× 95...
Certificate	CCS BV

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

Technical Specifications			
Category	Marine Transformers	Model / SKU	LK-150-Series-Marine-Single-Phase-Reactor
Standard	DIN	Weight / Size	Type Capacity ( VA ) Dimension A× B× C Install size D× E LK-100 100 98× 95× 108 82× 83 LK-150 150 104× 115× 132 88× 96 LK-250 250 160× 135× 165 106× 75 LK- 400 400 160× 145× 165 106× 98 LK-500 500 160× 165× 165 106× 118 LK-1000 1000 160× 190× 165 106× 158 LK-1500 1500 195× 190× 200 163× 147 LK-2000 2000 195× 250× 200 163× 202 LK-3000 3000 300× 210× 280 250× 146 LK- 5000 5000 300× 235× 280 250× 168
Certificate	CCS BV	Warranty	12 Months unless specified otherwise
Origin	China		

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## LK-150 Series Marine Single Phase Reactor:



### Purpose:

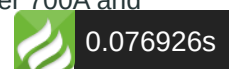
Reactor is generally classified into incoming line reactor and smoothing reactor, it can be used for starting current-limiting of AC motor and DC motor, and also can be used for current-limiting in the load of circuit or circuit short.

### Service conditions:

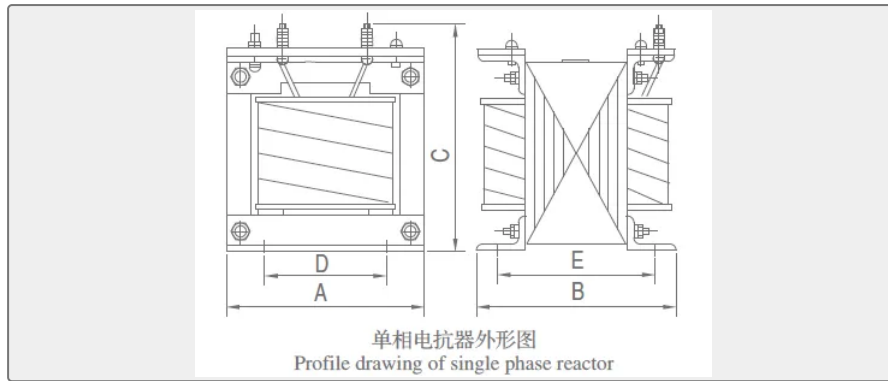
- I A height above sea-level not exceeding 1000m;
- I A temperature of ambient air not below -25°C and above +45°C ;
- I Relative air humidity: ≤95%;
- I In environment with waterproof equipment and without water vapor.

### Structure:

The reactor is type of three-phase and single phase current of, three-phase of reactor(below 700A) and current of single phase of reactor (below 500A) are continuous type winding, current of three-phase reactor over 700A and current of single phase reactor over 500A are designed disc winding.



## Technical data:



Type	Capacity ( VA )	Dimension A× B× C	Install size D× E
LK-100	100	98× 95× 108	82× 83
LK-150	150	104× 115× 132	88× 96
LK-250	250	160× 135× 165	106× 75
LK-400	400	160× 145× 165	106× 98
LK-500	500	160× 165× 165	106× 118
LK-1000	1000	160× 190× 165	106× 158
LK-1500	1500	195× 190× 200	163× 147
LK-2000	2000	195× 250× 200	163× 202
LK-3000	3000	300× 210× 280	250× 146
LK-5000	5000	300× 235× 280	250× 168