

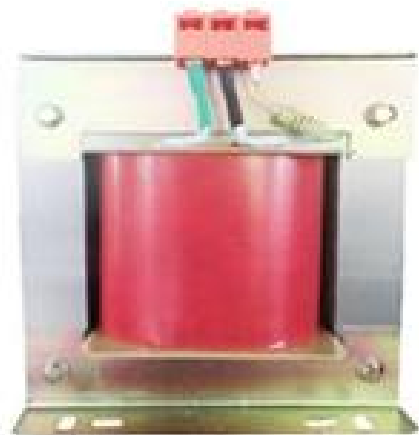
BK Single Phase Isolation Transformer

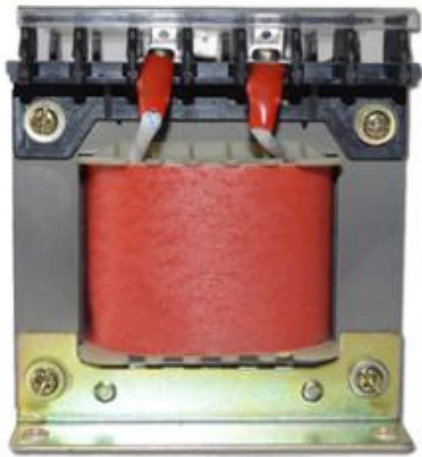
Introduction:

BK DG series control transformers for 50-60Hz voltage up to 500V circuit, usually used for machine control equipment or lighting control and other equipment.

rated capacity:25-3000VA

BK series:

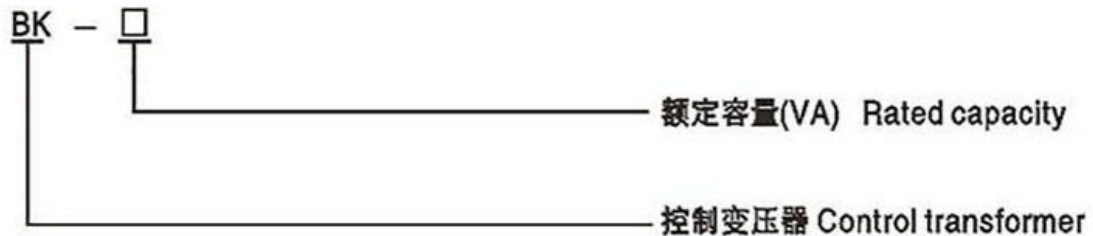




Sphere of application

BK series control transformer applicable to 50-60HZ voltage and 500V circuit, usually used for the general electric power of control of the machines and mechanical equipments, or as the power supply of local lighting and the indicator light.

The model and meanings



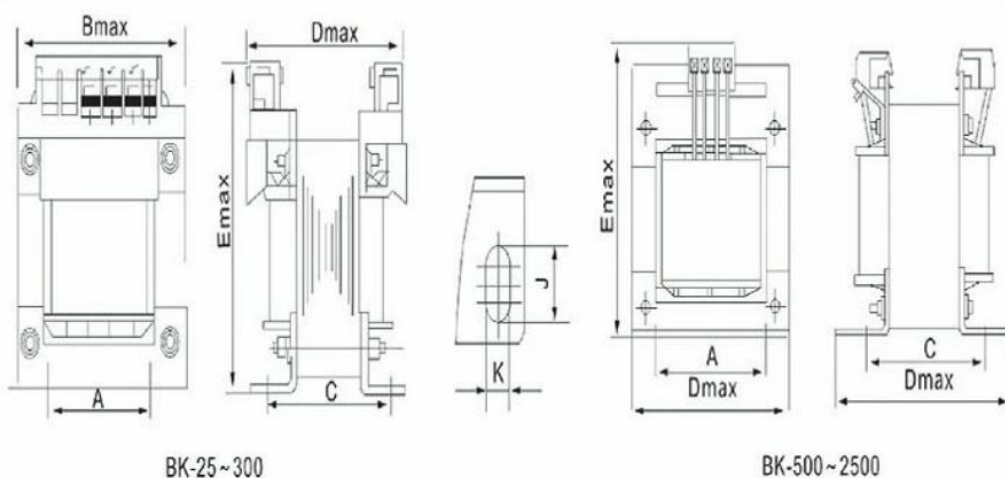
Working condition

1. The ambient air temperature should keep from -5°C to $+40^{\circ}\text{C}$, and average does not exceed $+35^{\circ}\text{C}$ of 24 hours.
2. Installation site altitude does not exceed 2000m.
3. The atmospheric relative humidity less than 50 % in the ambient air temperature is $+40^{\circ}\text{C}$. At a lower temperature can have a higher relative humidity. The most wet months, the average maximum humidity of 90 % while the monthly average minimum temperature is 25°C , and taking into account occur in the products surface of the Gel due to temperature changes.

Structural features

BK series control transformer is through further absorbs the advantages of similar products at home and abroad for many years. Using advanced technology and rigorous design to manufacturing it optimizing advanced terminals of the foreign. With the features of excellent performance, Reliable operation. low energy consumption, small size, wiring security, protection level high, wide applicability and so on it can work for a long time under the rated load and is a kind of ideal transformer power supply.

Shape and mounting dimension



Product Display



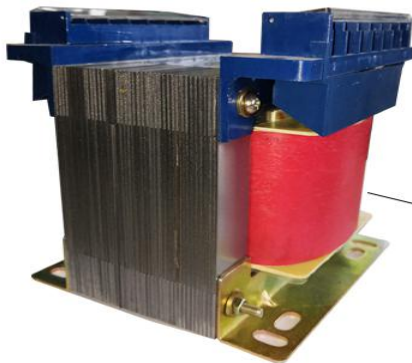
Terminal block

*all the terminals are
arranged neatly with
insulation material*



Nameplate

*complete information
acoup sur*



Pure copper coils

*High efficiency
More safer*

Single phase isolation transformer specifications

Model	BK-900va&BK-1000va
Brand Name	Xiujiang
Phase	Single
Power Capacity	900va,1000va
Input Voltage	220Vac
Output Voltage	115Vac
Frequency	50/60Hz
Connection Group	Dyn11/Yyn0
Cooling Type	Dry Type Air Cooling
Core Structure and Material	E1 High Silicon Steel
Material	Full copper
Ambient Temperature	(—) 5℃ to +40℃
Temperature Rise	Less Than 50℃
Relative Humidity	≦95%(Non-condensing)
Insulation Class	F(Optional: H)
Altitude	≦2000M