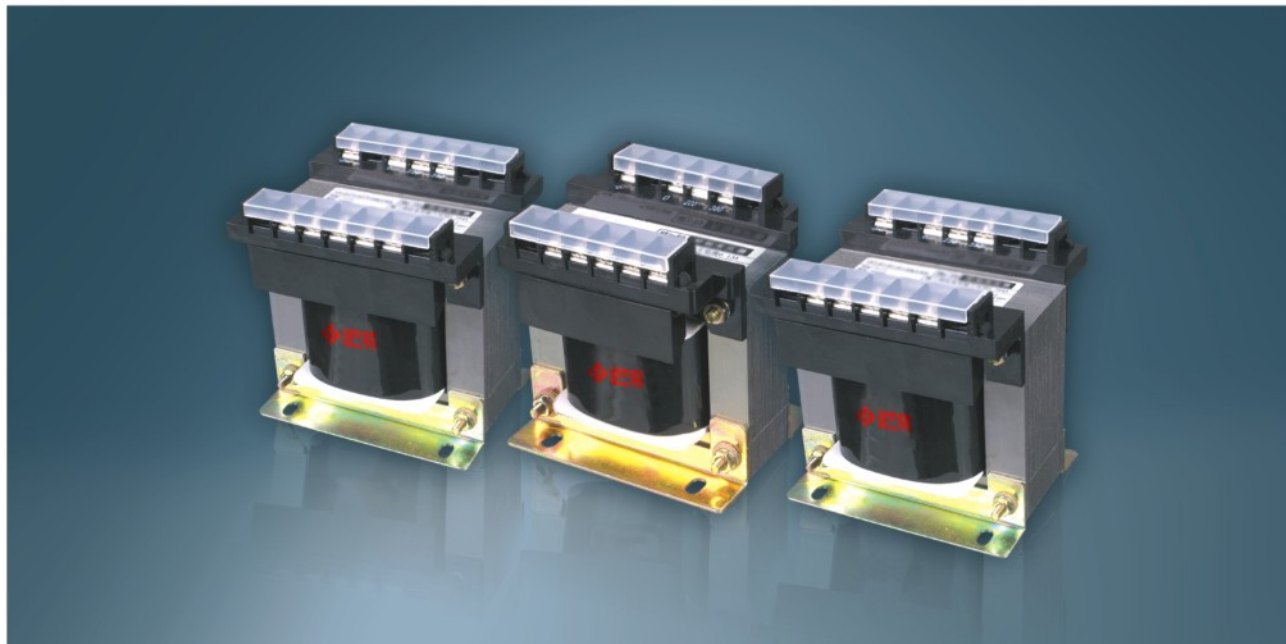


## BK2 Control Transformer



### 1. General

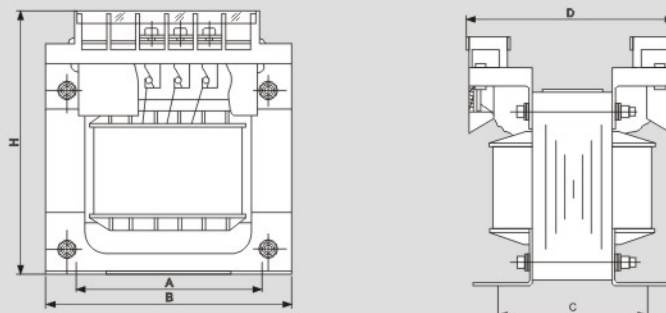
This series control and lighting purposed miniature dry type air automatic mode transformer (hereinafter referred to as transformer) is suitable for circuit of AC 50/60Hz and rated voltage 500V and below, it can be used as control power supply for general electrical appliances such as various machine tools and mechanical equipment, it also can be used as power supply for illuminating lamps.

This series of transformer adopts advanced technology and strict design, with practical and latemodel structure, (patent No.: ZL 200620115517.6), with advantages of excellent performance, reliable operation, wide application, etc furthermore, it can work for long term under rated load condition, it really is an ideal voltage transformation power supply.

### 2. Type designation

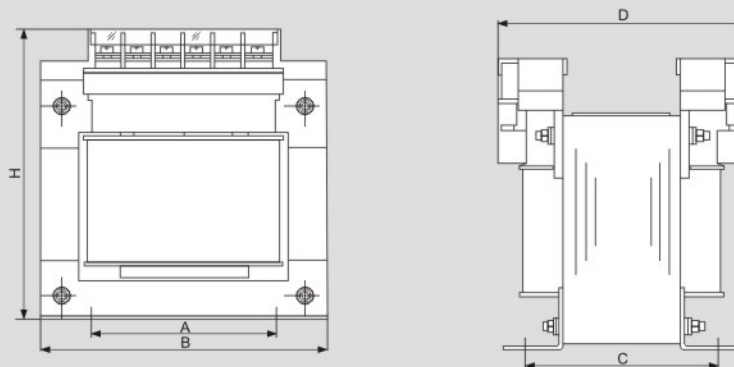


### 3. Overall and mounting dimensions(mm)

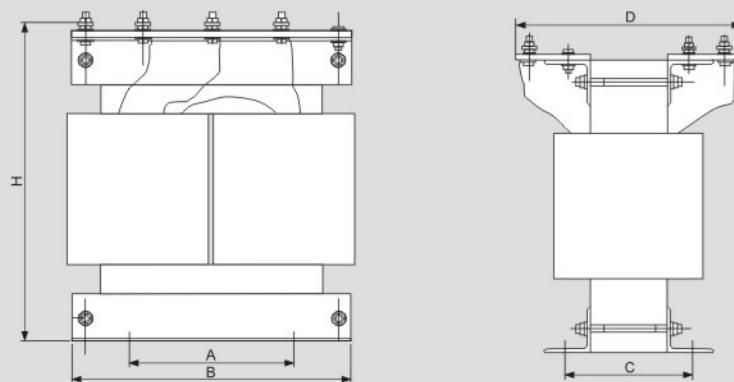


Outline of control transformer of BK2-25~200

## BK2 Control Transformer



Outline of control transformer of BK2-250~1000



Outline of control transformer of BK2-1500~5000

| Rated capacity<br>(VA) | Primary voltage<br>(V)            | Secondary<br>voltage (V)                                            | Outline size (mm) |       |       | Mounting size (mm) |     |
|------------------------|-----------------------------------|---------------------------------------------------------------------|-------------------|-------|-------|--------------------|-----|
|                        |                                   |                                                                     | B max             | D max | H max | A                  | C   |
| 25/50                  | 220<br>380<br>Or be<br>customized | 6.3, 12, 24,<br>36, 110,<br>127, 220,<br>380<br>Or be<br>customized | 80/85             | 70/71 | 89/94 | 56                 | 51  |
| 100                    |                                   |                                                                     | 103               | 83    | 110   | 76                 | 51  |
| 150                    |                                   |                                                                     | 103               | 91    | 110   | 76                 | 64  |
| 200                    |                                   |                                                                     | 103               | 103   | 110   | 76                 | 74  |
| 250                    |                                   |                                                                     | 121               | 108   | 126   | 90                 | 78  |
| 300                    |                                   |                                                                     | 121               | 113   | 126   | 90                 | 83  |
| 400                    |                                   |                                                                     | 151               | 100   | 152   | 110                | 76  |
| 500                    |                                   |                                                                     | 151               | 110   | 152   | 110                | 82  |
| 700                    |                                   |                                                                     | 151               | 144   | 152   | 110                | 107 |
| 1000                   |                                   |                                                                     | 151               | 170   | 152   | 110                | 107 |
| 1500                   |                                   |                                                                     | 240               | 190   | 240   | 130                | 110 |
| 2000                   |                                   |                                                                     | 240               | 210   | 240   | 130                | 120 |
| 2500                   |                                   |                                                                     | 240               | 250   | 245   | 130                | 150 |
| 3000                   |                                   |                                                                     | 240               | 250   | 245   | 130                | 150 |
| 4000                   |                                   |                                                                     | 320               | 240   | 360   | 200                | 125 |
| 5000                   |                                   |                                                                     | 320               | 240   | 360   | 200                | 125 |