

Isolation Transformer

Dibao Isolation Power Transformer, product specifications: single-phase/three-phase, from 5VA to 20KVA power, from 5Hz to 400Hz power supply, on the other hand, it is used for Lighting, Machine Tool Appliance, Mechanism Electronic Equipment, Medical Treatment, Straightener, etc. The product performance can satisfy kinds of special requirement of the customers.

Character:

- 1) Be provided with the voltage transformer function;
- 2) Be provided with the filtering, anti-jamming function.



The isolation transformer character in the AC power input extremity:

1. As the electronic net of three times harmonic and jamming signal are so strict, you can use Isolation transformer to take out three times harmonic and reduce jamming signal.
2. Use isolation transformer can bring new neutral line, and avoid to make the equipment not natural work as the neutral line of the electronic net.
3. Non-linear loading can arouse the current waving aberration (such as three times harmonic), which can be isolated and not pollute the electric net.

The isolation transformer character in the AC power output externity:

1. Avoid non-linear loading current aberration, which influences the natural work of the AC power as well as makes the electric net polluted, play a part in cleansing the electric net instead.
2. Sampling in isolation transformer input extremity, which can make non-linear loading current aberration not influence the sampling's veracity, attaining the controlling signal of the reacting practice situation.
3. As loading is not balanceable, it can't influence the natural work of the voltage stabilizing power.

This is our **Isolation Transformer**, if you have some question about it, you can contact with us at any time. Meanwhile we can design and product according to your requirement.

Attention: Because of the error of input as well as vision, all Dibao transformer pictures' real situation based on real object or sample.