

Resistive Load Bank

● Product Introduction

The load resistor is a purely resistive resistor cabinet made up of dry-type resistance elements, and is a high-power energy-consuming device. It is mainly used in analog tests of the load performances of electrical equipment like diesel generator set, UPS power supply, steam turbo-generator, motor, inverter, etc., and consumes, in the form of heat, the electrical energy from such devices.

The load reactors absorb a large amount of interference of the power line to avoid damage to your inverter, gearbox speed controller and other sensitive equipment, and prevent disorderly shutdown, thus helping to extend the life of equipment. They are modern technical solutions to the application problems of inverters and drives.

● Product Application

In a number of fields such as shipbuilding, electric power, telecommunications, railway, petroleum, finance, transportation, hospitals, military, aerospace, etc., are widely used.

● Technical Specifications

Complete range : multiple series of AC, DC, AC/DC common , and low, medium and high voltage , etc.

- .Tailored :any specifications , including dedicated ,for testing, for measurement, etc,can be customized:
- .Materials of resistive elements:alloy materials with low temperature coefficient, ensuring stable and accurate load:
- .Voltage range :up to 20KV:
- .Power range : up to tens of megawatts;
- .Carton types :portable /movable/fixed /container;
- .Flexible and varied load gears, which may be adjusted locally or remotely:
- .Cooling:natural cooling, forced air-cooling: