

What is intelligent capacitor?

Intelligent capacitor is mainly composed of intelligent control unit, zero-crossing switching switch device, low voltage power capacitor, and the internal temperature of the capacitor and acquisition of the current signal, etc., divides into total compensation and separate compensation, specific principle diagram is as follows.

Parameters

What is a low voltage capacitor?

A Low voltage capacitor or a voltage regulator is a small capacitor with a low capacity. It plays the role of a filter and if the capacitance of the capacitor increases, it filters out high-frequency noise, which results in a very high peak current and voltage. In most fans, these low voltage capacitors are used as speed controllers.

What is a controllix low voltage capacitor bank?

Individual power factor [...] Controllix Low Voltage Capacitor Banks provide a cost-effective, user friendly, reliable solution for power factor correction. They are a more efficient alternative to individual motor capacitors, especially in large industrial facilities. Controllix units are [...]

What is Zhiyue high voltage capacitor?

Zhiyue provides high voltage power capacitor, low voltage capacitor, vacuum contactor, vacuum circuit breaker, high voltage load switch, high voltage disconnect switch, high voltage transformer knowledge answers, and pdf downloads, providing a complete solution for power grid compensation.

HY series intelligent combined anti-harmonic low voltage power capacitor is a new integrated module for reactive power compensation. which is applied in 0.4kV low voltage distribution network to save energy, harmonic mitigation ...

Intelligent low-voltage power capacitor is a device used to improve power factor and efficiency of power system. It is designed to run on low voltage, usually less than 1000 volts. The ...

Brief Introduction. This series of controller is suitable for the automatic adjustment device of capacitor compensation device in low-voltage distribution system, with high-performance microprocessor as the core device, sampling physical ...

KD-Z series intelligent low-voltage power capacitor is a new generation of reactive power compensation equipment for 0.4KV low-voltage power grid, which can save energy efficiently, reduce line loss, and improve power factor and power quality.

Low-voltage reactive power compensation controller (for intelligent capacitors) (FTJKW-64F-U-X)



Low voltage intelligent capacitor controller

auto controlling to capacitance reactive compensation devices in low voltage ...

Hengyi Electric Group was founded in 1993, with registered capital of 58 million yuan, specialized in manufacturing APF, SVG, SPC, intelligent power capacitor compensation devices, intelligent anti-harmonic capacitor compensation devices, high and low voltage capacitors, and reactive power automatic compensation controllers.

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