

# **GDZJ-10S Turn to Turn Surge Withstand Tester**



### **Product Description**

GDZJ-10S is used to test turn-to-turn insulation strength of single phase motor, 3-phase motor, Micro motor, Special motor, electrical motor, transformer(including switching mode power supply transformer), relay and winding electrical equipment.

#### **Features**

It can detect below faults:

- Turn-to-turn Insulation breakdown
- Corona discharge
- Winding connection mistake

- Winding disconnection
- Turn-to-turn difference
- Short-circuit between inter-phase, winding phase or iron core

# **Specifications**

• Peak voltage: 500-10kV continuous adjustment

• Peak error: ≤ 5%(1kV-5kV)

• Waveform rising time: 0.5µS or 0.2µS

• Power supply: 220V±10%, 50HZ

• Power consumption: ≤ 800 W

• Dimension: 900\*460\*550mm

Weight: about 70kg

### **Important Tips**

GDZJ-10S includes two parts. Upper part includes control unit and regulator. The below part is HV major loop. The two parts are connected by 14core socket.