

GDZJ-5S Turn to Turn Surge Withstand Tester



General Information

GDZJ-5S 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.

It can detect below faults:

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

- Turn-to-turn difference
- Short-circuit between interphase, winding phase or iron core

Specifications

• Peak voltage: 500-5000V continuous adjustment

• Peak error: ≤ 5% (1kV-5kV)

• Waveform rising time: 0.5µS or 0.2µS

• Power supply: 220V±10%, 50HZ

• Power consumption: ≤ 100 W

• Dimension: 480*260*390mm

• Weight: about 24kg