



Quality is the lifeblood of industrial products; every screw is the object we concerned.

TE3030 High Voltage Circuit Breaker Characteristics Tester

Brief Introduction:

TE3030 High Voltage Circuit Breaker Characteristics Tester, a popular high voltage test equipment in China, it is widely used to test live tank oil, bulk-oil, vacuum, SF6 and other models, with different voltage level of high voltage circuit breaker, can also be used for opening and closing & contemporaneous performance of the low-voltage electrical appliances such as contactors, relays.

Appearance and configuration:



Main features:

- ◆ Simple to operate: Chinese characters LCD display, and menu operation, to print a variety of test data.
- ◆ Special software and hardware anti-interference design, the test data is very reliable.
- ◆ A complete test items, can test opening and closing, bounce times, bounce time, losing (tripping) time and losing (tripping) contemporaneous performance.

Technical Parameters:

- ◆ Power Supply: Voltage: AC220V±10% Frequency: 50Hz±1Hz
- ◆ Service condition: Ambient temperature: -10℃~ -40℃ Relative humidity: ≤80%
- ◆ Measurement Accuracy: The Measurement Accuracy of the instrument is ±(0.2%×reading+1 digit)
- ◆ Security: Insulation resistance: under voltage DC500V >20MΩ
Leakage current: <3.5mA
Dielectric Strength: Power connection line on the chassis can withstand 1500V (50Hz RMS) 1 minute.
- ◆ Test methods: Tripping(closing) test: test time ≤3s
Test channel: 12 circuit breakers time , 1 circuit breaker speed
Resolution: 100 Microseconds

