

5 Motor Tester

Motor Stator Tester 6910



Key Feature

- Using the 4-wire measurement will be more accurate than others
- To meet the standard test projects requirement of the international companies
- To control and analysis the programs will reduce the human careless and misjudgment
- Easy to edit environment and easy to learn
- It can test multiple sets of DUTs simultaneously
- The Impulse/Surge with waveform comparison is a non-destructive analysis
- When there are several DUTs are tested, it could identify the undesirable sets individually
- Maximum saved files will be up to 100 sets
- It provides the password function
- Speeding test could save time and improve efficiency

Accessory

Standard

- Power cord
- User manual CD
- HV Test Cable
- RCA adapter
- Temperature Test Prob
- RS-232 Cable
- Remote Cable (25F-25F)

Optional

- Customized Fixture
- PC Link Software
- Foot Switch

Specification

| DCR | |
|-----------------|--|
| Range | 0.1mΩ - 100kΩ (4-wire measurement) |
| Accuracy | Low Resistance : 0.1mΩ - 1Ω ±(0.2% ± 1mΩ) High Resistance : 1Ω - 100kΩ ±0.1% |
| HIPOT | |
| Voltage | AC 0.1kV - 5kV / DC 0.1kV - 6kV |
| Leakage Current | AC 0 - 10mA / DC 0 - 5mA |
| Arcing | 0 - 9 |
| Test Speed | 0.1 - 99.9 Sec |
| Accuracy | ±3% |
| IR | |
| Voltage | 100V - 1000V ±5% |
| Range | 1MΩ - 9.9GΩ |
| Test Speed | 0.1 - 99.9 Sec |
| Accuracy | ±3% |
| Short Circuit | |
| Voltage | 0.2kV - 5kV ±2% |
| Function | Total Area 、 Area size comparison 、 Flutter 、 Waveform comparison 、 Corona |
| Accuracy | ±2% |

General

| | | | |
|--------------|---|-------------------|---|
| Channel | 8 channels | Operation | Manual 、 RS-232 |
| Indicator | Pass/Fail Screen Display Sound | Environment | Temperature : 10 ~ 40°C Humidity : 20 ~ 90%RH |
| Fixture | According to the test requirements | Dimension (W*H*D) | 435x145x522 mm.....6905 435x190x522 mm.....6910 |
| Power Supply | 90 ~ 132Vac or 198 ~ 264Vac 60 / 50 Hz | Weight | 12.5 Kg.....6905 11 Kg.....6910 |
| Interface | RS-232 | Display | 128*64 dot-matrix.....6905 320*240 dot-matrix.....6910 |
| Flash Memory | 100 sets | | |

Range

| Item | Range | Item | Range |
|------|---------------|-----------------|----------------|
| DCR | 0.1mΩ - 100kΩ | Leakage Current | 0.1mA - 10.0mA |
| IR | 1MΩ - 9.9GΩ | Impulse Voltage | 200V - 5000V |