

5 Motor Tester

Motor Rotor Tester

6920



Key Feature

- Pneumatic Synchronization Measurement Fixtures, Avoid Scratching the DUT to be Measured
- To control and analysis the programs will reduce the human careless and misjudgment
- Easy to edit environment and easy to learn
- Using the DCR 4-wire Measurement
- Chinese/English screen could be switched arbitrarily
- Optional for PC connection software to progress CPK analysis

Accessory

Standard

- Power cord
- User manual CD
- HV Test Cable
- RCA adapter
- Temperature Test Prob
- RS-232 Cable
- Banana Plug Cable

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 - 3kV / DC 0.1kV - 3kV
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 - 3kV ±2%
Function	Total Area 、 Area size comparison 、 Flutter 、 Waveform comparison 、 Corona
Accuracy	±2%

General

Channel	Depends on the number of slots with the products (fixtures)	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.....6905/6908 435x190x522 mm.....6920
Power Supply	90 ~ 132Vac or 198 ~ 264Vac 60 / 50 Hz	Weight	12.5 Kg.....6905 7 Kg.....6908 11 Kg.....6920
Interface	RS-232	Display	128*64 dot-matrix.....6905 320*240 dot-matrix.....6920
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 - 3000V