AT680 LEAKAGE CURRENT INSULATION RESISTANCE METER

VFD DISPLAY
264 (W) * 107 (H) * 350 (D)
UNIT: mm
Weight: 5kg

OUTPUT VOLTAGE 650V

Leakage current 1nA~20mA
Resistance 1kΩ~325GΩ

- **Standard automation equipment interface**
- **Dual display of leakage current and insulation resistance**

AT680 is a capacitor leakage current/insulation resistance meter controlled by a high-performance microprocessor.It has a 7-range test function that improves leakage current accuracy to 0.5%. It can test a current of 1nA~20mA, a maximum insulation resistance of 325GΩ and a maximum display of 9999 digits. The testing speed can reach 55 times/second, still ensuring 1999 readings and ± 5% accuracy. Ultra high-speed testing provides the best solution for automated production.



Power Supply 198VAC-252VAC 47.5-52.5Hz Power: maximum 50VA

MODEL	AT680
Test scope	Leakage current 1nA~20mA，minimum resolution：1pA，Resistance 1kΩ~325GΩ
Output Voltage	CNC 1VDC~650VDC
Accuracy	1%
Range	Auto and manual
Charging current	200mA（MAX）
Speed	Fast 60 t/s ；Medium25t/s ；Slow3t/s
Display	Direct reading, current, resistance, peak and sorting results
Calibration	open-circuit zero -adjust for all range
Maximum reading	Slow：9999；Medium&Fast：1999
Trigger	internal, manual , external and remote
Beep	GD、NG、Turn off settings and volume level settings.
Charging Timer	999.9s
Interface	RS-232 ， Handler
Comparator	30 sets of records，OK/NG
Accessories	ATL507 test clamp ； ATL603 testing fixture; ATL108 RS232 communication cable