



AT683 - Features and Benefits



- 3-lines VFD Display
- MCU controlled measuring instrument for direct readout of resistance and current
- The voltage applied to the device under test (DUT) is programmable from 1 to 1000 volts
- A pass/fail indicator provides a visual display of test results based on a preset limit
- Measurement Range from 10kΩ to 10TΩ
- Comparator: 30 files, GD/NG Beeper
- Standard Interface: RS232C and Handler ,Optional Interface: USB

Delivery Detail: 1 week
Payment Terms: T/T,Western Union

Specifications	Parameter	Leakage current and insulation resistance
	Output Voltage	AT683: (NC)1V~1000VDC
	Accuracy	<10G:3%, ≥10G:5%, ≥100G: 10%
	Measurement Range	100kΩ~10TΩ 10V: 100kΩ~100GΩ;100V: 1MΩ~1TΩ;1000V: 10MΩ~10TΩ
	Max Reading	9999
	Range	Automatic and Manual
	Speed	55 times/second,15 times/second,3 times/second
	Adjustment	Open-circuit Zero-Adjust for each range
	Result Display	Show, current, resistance, peak value, and sorting result
	Charging Timer	999.9s
	Comparator	30 sets record,GD/NG Beep: GD,NG,OFF setting.
	Interface	RS-232C interface Handler interface
	Display	VFD four color high-definition screen
	Keypad lock	Support
Data hold	Support	

General Spec.	Accessories	ATL507: Test Clip ATL108: RS232 Interface Cable
	Power Supply	Voltage: 198VAC~240VAC Frequency: 50Hz Power: Max 30VA
	Dimension	264(W)mm x 107(H)mm x 350mm(D)
	Weight	5kg