



Under the condition of without using of an external voltage source, AT680 has high-cost performance **Build-in 1V- 650V** arbitrary voltage output. **7** ranges can test leakage current 1nA~20mA, max reading 9999, and speed can reach 55 times/second. It provides the best solution for automatic production.

New revision AT6832 provides additional 1.5A precharging interface. Precharging source is available for sorting machine.

SPECIFICATIONS			
	AT680	AT680 ^{SE}	AT6832
Parameters	Leakage current and insulation resistance	Leakage current	
Accuracy	1%	2%	1%
Output Voltage	NC 1V ~ 650VDC		10V ~ 170VDC
Measurement Range	I: 1nA~20mA R: 1kΩ~325GΩ	I: 10nA~20mA	I: 0.1uA~20mA unaged current: 160 mA
Max Reading	9999	1999	9999
Range	Automatic and Manual	Manual	Automatic and Manual
Charging Current	200mA (MAX)		500Ma(MAX)/1.5A (MAX)
Speed	55t/s 15t/s 3t/s	3t/s	20t/s
Result Display	Show, current, resistance, peak value, and sorting result	Show	
Charging Timer	999.9s		
Comparator	30 sets record , GD/NG	1 set record , GD/NG	
Beep	GD、NG、OFF setting and volume setting		None
Interface	RS-232C and Handler	None	RS-232C and Handler
GENERAL FEATURES			
Power Supply	Voltage : 198VAC ~ 240VAC Frequency : 50Hz Power : Max 50VA		Voltage : 198VAC ~ 240VAC Frequency : 50Hz Power : 200VA
Size	AT680 AT680SE(mm): 264 (Width)x107(Height)x350 (Depth)		5kg
	AT6832(mm):445 (Width)x129 (Height)x351 (Depth)		8kg
ORDERING INFORMATION			
Accessories	ATL507: Test clip ATL603: Test fixture ATL108: RS232 interface cable	ATL507: Test clip ATL603: Test fixture	ATL507: Test clip ATL108: RS232 interface cable