

anbai

DC Electronic Load

AT8611/AT8612

Characters

- Input Rating: 300V 30A
- Full program-controlled
- CC,CV,CR,CP
- Standard data sampling software



AT8611/AT8612

AT8612 DC Electronic load adopt high performance ARM micro processor control, with Chinese / English languages.

4 load modes: CC、CV、CP & CR.

6 test function: NRM、TRN、SEQ、ATF、BAT & SHT.

SPECIFICATION

AT8611/AT8612 DC Electronic Load	
Input rating	AT8611:150W、150V、30A AT8612:300W、300V、30A
CC	0-3A: Resolution: 0.0001A Accuracy: 0.05% 0-30A: Resolution: 0.001A Accuracy: 0.1%
CV	0-18V: Resolution: 0.001V Accuracy: 0.05% 0-150V: Resolution: 0.01V Accuracy: 0.05%
CP	0-100W: Resolution: 0.001W Accuracy: 1% >100W: Resolution: 0.01W Accuracy: 1%
CR	0.1 ~ 99Ω: Resolution: 0.01Ω Accuracy: 1% 100 ~ 4kΩ: Resolution: 0.1Ω Accuracy: 1%
Monitor	voltmeter accuracy: 0.05% ampere meter accuracy: 0.1%
Short circuit	current: about 30A; resistance: about 40mΩ
Dynamic test	10 files, 0.1Hz ~ 1kHz
List test	10 files, 100 steps/file
comprehensive tester	10 files, 20 steps/file
Battery test	Max 999AH
Interface	RS232
Option	RS485
Software	ATS8612 data sampling software (Rev 2)
Protect	5 level security protect
Others	LCD display, 4W remoet test intelligent cooling
P o w e r supply	Voltage: 220VAC Frequency: 50Hz Max power: 20VA
Sizes	264 x107 x350 mm
Weight	4kg
Accessories	ATL509 Test cable, power cable ATL108 RS232 Communication