

Medium Power Programmable DC Electronic Load Series



Product Detail

Product Introduction:

CH8800 series medium power programmable DC electronic load series can be widely used in power transformer, charger, switching power supply, storage battery and other industries online testing and laboratory testing fields. More power selection to meet the needs of users with higher power.

The series of instruments use large character LCD display to display clearly and intuitively, and the operation is more simple and convenient. Its perfect functions of constant voltage, constant current, constant power, constant resistance, remote measurement, short circuit test, battery test, dynamic test and upper computer software control enable you to get a multi-purpose, affordable and convenient.

Main Features:

- Large-character backlight LED display with clear and comprehensive display
- More power configurations to meet higher user needs

- CC, CV, CR, CP, Dynamics, List, Battery Discharge Mode
- 1mV/1mA High Precision and High Resolution
- Perfect multiple overload protection

Major Technical Indicators:

Model Parameter	CH8811	CH8812	CH8813	CH8811A	CH8812A	CH8813A
Test mode	Fixed Voltage,Fixed Current,Fixed Power, Fixed Resistance					
Display mode	20*2LCD's clear and direct display with backlight					
Maximum input voltage	120V			360V		
Maximum input current	60A/120A			60A		
Maximum input power	600W	900W	1200W	600W	900W	1200W
Voltage accuracy	0.1%+0.03%FS					
Current accuracy	0-6A/12A :±0.1%+0.1%FS 0-60A/120A:±0.2%+0.15%FS			0-12A :±0.1%+0.1%FS 0-120A:±0.2%+0.15%FS		
Minimum analysis	Voltage 1mV Current 1mA					
List test function	Rated Voltage,Rated Current,Rated Power Rated Resistance,SHORT,OPEN					
Battery test function	Input:2-120V/360V Max measurement capacity:999A/H Timer range:1~60000sec					

Dynamic measurement function	Range of Frequency 0.1Hz-1KHz
Remote measurement function	Available
Standard RS232C interface	Available
Protection mode	Over-voltage,Over-current,Over-power, Over-temperature,Opposite polarity
Working temperature & humidity	0°C~40°C,≤90%RH
Power requirement	198-242VAC 99V-121VAC 47.5-63Hz
Power consumption	≤40VA