

With backlight LCD, provide you easier operation menu and more complete data indication



With the rotary encode switch for high-lever instrument, provide you fastest setting mode

Number key board provide you fast and more accurate entering way

The big output terminal guarantees the big current output

Main functions

- ▶▶▶ Set up a constant current output (CC)
- ▶▶▶ Set up a constant power output (CP)
- ▶▶▶ Set up a constant resistance output (CR)
- ▶▶▶ Store 10 sets of data which had been set up
- ▶▶▶ Recall the stored data
- ▶▶▶ Start / stop
- ▶▶▶ Switch ON / OFF the electronic load output

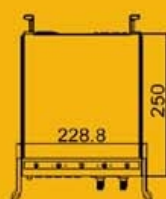
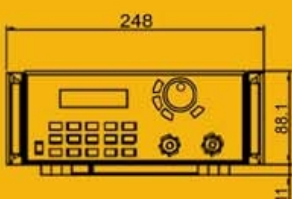
Sub-functions

- ▶▶▶ Set up maximum current
- ▶▶▶ Set up maximum power
- ▶▶▶ Set up the programming
- ▶▶▶ Set up the communication
- ▶▶▶ Set up password

Specification

Type	3710A	3711A
Input quantity	1	1
Input voltage (MAX)	360V	360V
Input power (MAX)	150W	300W
Input current (MAX)	30A	30A
Voltage accuracy	0.000-3.999±(0.2%+3mV) 4.00-35.99±(0.2%+30mV) 36.0-360.0±(0.2%+300mV)	
Current accuracy	0.000-2.999±(0.2%+3mA) 3.00-30.00±(0.2%+30mA)	
Minimum resolution	Voltage 1mV Current 1mA	
Minimum conductive resistance	<0.08Ω	
Ripple	<10mVpp	
Communication	RS232 / RS485 *	
ActiveX	Free ActiverX for VC++ / VB / DELPHI / LABVIEW	
Memory	10 points EEPROM	
Protective mode	Over voltage / over current / over power / over heat / polarity-reversing connection	
Mains voltage	AC 110 / 220 AVAILABLE (60 / 50HZ)	
Weight	5.0kg	
Accessories	Software, users manual, AC power cable, handlebars	
Optional purchasable accessories	Communication cable for RS232, communication cable for RS485, Mounting rack	

Installation Dimension (Unit : mm)





ARRAY ELECTRONIC CO.,LTD

**3710A
3711A**

PROGRAMMABLE DC ELECTRONIC LOAD



Programmable output

Over power protection

Over current protection

Monitored by PC software

Mini-size and light weight

LCD display with back light

Can be used parallel connection



Easy operation with high speed rotary encode switch



Numerical data entry



LCD display



Free PC control and supervision software

