

PROGRAMMABLE DC ELECTRONIC LOAD



- Programmable output
- Over power protection
- Over current protection
- Monitored by PC software
- Compact and light weight
- LCD display with back light
- Can be used in a parallel connection

Easy operation with high speed rotary knob



Numerical data entry



LCD display



Free PC control and supervision software



Main functions

- ▶ Setting a constant current (CC) value
- ▶ Setting a constant power (CP) value
- ▶ Setting a constant resistance (CR) value
- ▶ Store 10 programmes
- ▶ Recall the stored programmes
- ▶ Start/stop a programme
- ▶ Switch ON/OFF the output

Sub- functions

- ▶ Set up maximum current
- ▶ Set up maximum power
- ▶ Set up the programme
- ▶ Set up baudrate
- ▶ Set up address
- ▶ Set up password

Specifications

	SA-AR3710A	SA-AR3711A	
Type			
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 ActiveX for VC++ / VB / DELPHI / LABVIEW		
Programme memory	10 programme EEPROM		
Protective mode	Over voltage / over current / over power / over heat / polarity-reversing connection		
AC input	AC 110/220V switchable (60/50HZ)		
Weight	5.0kg		
Accessories	Software,users manual,AC power cable,handlebars		
Optional accessories	RS232 Adaptor, RS485 Adaptor, Mounting rack		

Dimensions (Unit : mm)

