

Programmable DC Power Supply (0~36VDC/3Amps)

AE 3645A



Features

- High stabilized programmable voltage/current/power outputs
- Menu operation by front keypad and rotary switch
- Large LCD display with backlit
- Output continuously adjustable output
- Maximum current/power output presetable
- Constant current/voltage/power output mode
- Over current, voltage and over power protection
- Memory: Store & recall setup data for different applications
- Series/parallel connections
- Interface to computer
- Safety design

Technical Specifications

Output	: 1 Channel
Voltage Stability	: $\leq 0.01\% + 3\text{mV}$
Memory	: 10 points EEPROM
Communication	: RS232C
Software	: VC++, VB, DELPHI, LABVIEW, COM parts
Dimension	: 250 x 212 x 88 mm
Weight	: 5Kg Approx.

Programmable DC Electronic Load (0~30Amps/300W)

AE 3710A



Features

- High resolution programmable electronic load
- Menu operation by front keypad and rotary switch
- Large LCD display with backlit both current/voltage/power values
- Constant current and constant power mode
- Over current or power protection
- Memory: Store & recall setup data for different applications
- Series/parallel connections
- Interface to computer
- Safety design

Technical Specifications

Rated current	: 0~30A
Rated power	: 0~300W
Voltage resolution	: 0.2%+20mV (0~40V)
	: 0.3%+200mV(40~360V)
Current resolution	: 0.3%+10mA
Ripple & noise	: $\leq 10\text{mVpp}$
Min. Conductivity	: $\leq 0.007\text{ohms}$
Memory	: 10 points EEPROM
Communication	: RS232C
Software	: VC++, VB, DELPHI, LABVIEW, COM parts
Dimension	: 250 x 212 x 88 mm
Weight	: 5Kg Approx.