

Model XA 3052

Dual Output DC Power Supply

(2x30V, 2x5A)



CE

Compact Dual Output DC Power Supply

- Economical Dual Output DC Power Supply with Four Bright Red Digital Displays
- Continuously Monitor both Voltage and Current Simultaneously on Each Output
- Independent Outputs or Master/Slave Configuration by Pushbutton
- Constant Current (CC) or Constant Voltage (CV) Operation
- High Voltage (2x30VDC) and Current (2x5.0ADC) Outputs
- Set Outputs in Parallel to Double the Current (10A)
- Set Outputs in Series to Double the Voltage (60V)
- Regulated Voltage and Current Output - Low Ripple
- Full Overload and Shorted Output Protection
- Designed for Continuous and Reliable Lab and Educational Use
- International IEC-1010 and CE Safety Ratings
- Applications: Education, R&D Laboratories, Manufacturing & Testing, and Hobbyists

Dual Output AC Power Supply (2x30V, 2x5A)

ELECTRICAL SPECIFICATIONS		Model XA 3052
Outputs		
	Outputs	Two (2 x 0 to 30V, 0 to 5A)
Voltage Output		
	Output 1	0 to 30VDC
	Output 2	0 to 30VDC
Current Output		
	Output 1	0 to 5ADC
	Output 2	0 to 5ADC
Ripple & Noise		
	Ripple	CV: < 1.0mVrms
Line Regulation		
	Line Regulation	CV: 0.5% ± 5mV CC: 0.5% ± 5mA
Load Regulation		
	Load Regulation	CV: 0.5% ± 5mV CC: 0.5% ± 5mA
GENERAL SPECIFICATIONS		Model XA 3052
	Display	Four x 3-Digit Red LED Displays Output 1: V & A displayed simultaneously Output 2: V & A displayed simultaneously
	Display Accuracy	Volts: 1.0% ± 2cts, Amperes: 2% ± 2cts
	Output Adjustments	Outputs 1 & 2: Adjustable knobs
	Coupling	Series: 0 to 60V (5A); Parallel: 0 to 10A (30V) Front panel push-button selection
	Tracking	Independent outputs or Master & Slave Front panel push-button selection
	Overload Protection	Continuous Short-Circuit and Overload; Fuse protection
	Safety Standards	IEC/EN 61010-1, CE Mark
	Dimensions / Weight	10.25 x 6.30 x 14.20" (260 x 160 x 360mm) / 24 lbs (11kg)
	Power Supply	115V/230V ± 10%, 50/60Hz (Selectable on Back Panel)



Multimetrix®

CHAUVIN ARNOUX Group
USA, Canada, North, Central & South
America, Australia & New Zealand:

CHAUVIN ARNOUX INC.
15 Faraday Drive
Dover, NH 03820, USA

Tel: (603) 749-6434
Fax: (603) 742-2346

www.multimetrix.us

Ordering Information

DC Power Supply Model XA 3052
Catalog Number: MMX-XA3052

Includes: DC Power Supply – 120V US Power Supply
Cord – User Manual

*Specifications and Prices are subject to change without notice.
Consult Factory before ordering.*