

Dual Tracking, Triple Output DC Power Supply

Four mode 60V/1.5A DC Regulated Power Supply

Features:

- Linear power supply
- Four Modes of operation: Tracking, Independent, Series and Parallel
- Dual independently or simultaneously adjustable Voltage (0 to 60VDC) and Current (0 to 1.5ADC) outputs
- Outputs up to 120VDC in series mode or 3ADC in parallel mode
- Variable auxiliary metered output (1.5 to 6.5V) for powering circuits up to 5A
- Constant Voltage (CV) and Constant Current (CC) modes
- Clean power with dependable regulation
- Overload and Short Circuit Protection
- Fully isolated outputs
- Twin four digit LED displays
- Quiet forced air cooling fan

Applications:

- Voltage and Current source for R&D
- Prototype board initial power-up
- Training
- Manufacturing production test
- General purpose laboratory use



Specifications	Range
Voltage Output	0 to 60V
Voltage Load Regulation	≤0.01% + 3mV
Voltage Line Regulation	≤0.01% + 3mV
DC Current Output	0 to 1.5A
Current Load Regulation	≤0.2% + 3mA
Current Line Regulation	≤0.2% + 3mA
Ripple Current	≤3mA RMS.
Series Mode Output	
Voltage Output	0 to 120VDC
Current Output	0 to 1.5ADC
Load Regulation	≤300mV
Parallel Mode Output	
Voltage Output	0 to 60VDC
Current Output	0 to 3ADC
Load Regulation	≤300mV
Auxiliary Output	
Voltage Output	1.5 to 6VDC
Current Output	5A (5A Foldback limited)
	Resolution Accuracy
Voltmeter	10mV 0.5% + 2 digits
Ammeter	1mA 0.5% + 2 digits
Power Source	110 or 220VAC, 50/60Hz
Dimension	15x9.8x5.3" (310x250x135mm)
Weight	26.5lbs (12kg)

Ordering Information:

38228560V/1.5A Dual Tracking Triple Output DC Power Supply