Bench Power Supply
Adjustable, 60V, 3A, 1CH



Features:

- Complete digital control
- Industrial grade, with load for a long time
- Encoder-controlled fine & coarse adjustment
- Intelligent temperature-controlled fan
- Compact design
- Constant current & constant voltage
- Current preset
- 4-digit display
- 10mV / 1mA high accuracy and resolution
- Low noise and ripple
- Knob Lock function to avoid improper operation

Specifications:

Voltage Range / Current Range	0 - 60V / 0 - 3A	
Load Regulation	Voltage : ≤0.01% +2mV / Current : ≤0.1% +5mA	
Line Regulation	Voltage : ≤0.01% +3mV / Current : ≤0.1% +3mA	
Setup Resolution	Voltage : 10mV / Current : 1mA	
Setting accuracy (25°C ±5°C)	Voltage : ≤0.5% +30mV / Current : ≤0.5% +10mA	
Ripple (20hz - 20M)	Voltage : ≤1mVrms / Current : ≤3mArms	
Temperature Coefficient	Voltage : ≤150ppm / Current : ≤150ppm	
Read Back Accuracy	Voltage : 10mV / Current : 1mA	
Read Back Temperature Coefficient	Voltage : ≤150ppm / Current : ≤150ppm	
Reaction Time (10% Rated load)	Voltage : ≤100mS / Current : ≤100mS	
Operation Environment	Indoor use Altitude : ≤2,000m Ambient temperature : 0 ~ 40°C Relative humidity : ≤ 80%	
Accessories	User manual	
	Power cord	UK plug + EU plug, Diameter: 0.75mm^2 × 3, length: 1.2m
Weight and Dimension	4.8kg / 110mm(W) × 156mm(H) × 260mm(D)	
Storage Environment	Ambient temperature -10°C to +70°C Relative humidity : ≤ 70%	

Note: Input Voltage : 230V

Part Number Table

Description	Part Number
Bench Power Supply, Adjustable, 60V, 3A, 1CH	72-2700

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