EXTECH INSTRUMENTS

PRODUCT DATASHEET

DCP60 600W Single Output Lab Grade Switching Power Supply

High efficiency switching power supply with low ripple and noise is ideal for demanding laboratory applications. Remotely control power ON/OFF and Voltage/Current output.

Designed for Laboratory use but excellent for bench technicians, engineers, and educational facilities.



Features

- 60V/10A output
- Maximum current can be limited to 5A using front panel auxiliary output on the front panel (10A main output is on the back panel)
- Three user-defined Voltage and Current presets
- Dual action rotary encoder control with push knob for fine and coarse tuning
- Remote control for Output Voltage/Current and On/Off
- Complete with power cord

Specifications	
Output Voltage	1 to 60V
Output Current	1 to 10A
Basic Accuracy	±(0.2%+3 digits)
Load Voltage Regulation	50mV
Line Voltage Regulation	20mV
Load Current Regulation	100mA
Line Current regulation	50mA
Ripple and Noise	≤5m Vrms, ≤100m Vp-p
Dimensions/ Weight	7.9 x 3.5 x 8.5” (200 x 90 x 215mm)/ 5.7lbs (2.6kgs)

Ordering

DCP60 ..... 600W Single Output Lab Grade Switching Power Supply (120V)
DCP60-220 ..... 600W Single Output Lab Grade Switching Power Supply (220V)

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