

AC/DC Power Supply

Model PS-12/480

The PS-12/480 AC/DC Power Supply is a lightweight, single phase, adjustable AC and/or DC current and voltage source with a wide range of applications. Most important is the ability of the PS-12/480 to supply up to 12 amps of continuous current either AC or DC. The unit has been designed to maximize power output while maintaining ease of portability. The unit incorporates simple and rugged components with generous ratings for high reliability.

The PS-12/480 is easy to operate and has a simple and descriptive panel layout. The digital meters and binding posts are strategically located to provide ease of connection while maintaining meter viewing and variac control.

In conjunction with our timer MT-01, the PS-12/480 can be used for most procedures in general relay testing.



STANDARD FEATURES INCLUDE:

ADJUSTABLE AC/DC POWER SUPPLY
3 SWITCHABLE VOLTAGE RANGES
12 AMP CONTINUOUS OUTPUT
OUTPUTS FUSE-PROTECTED FOR SAFETY
COMPLETE 1 YEAR WARRANTY

Input Requirements	Single Phase 120 VAC/60 Hz., Standard Plug
Output Ratings	0-140 VAC, 12 Amps up to 2 kVA 0-240 VAC, 2 Amps, up to 500 VA (up to 280 VAC, 50% duty cycle) 0-480 VAC, 1 Amp up to 500 VA (up to 560 VAC, 50% duty cycle) 0-190 VDC, 12 Amps (fully rectified and filtered) 0-320 VDC, 2 Amps (fully rectified and filtered) (up to 400 VDC, 50% duty cycle)
Features	Outputs protected by fuses, input protection by circuit breaker Simultaneous metering of AC/DC Volts and Amps Compact and portable
Cabinet Size & Weight	Aluminum shock absorbent foam padded carry/storage case 16.5 x 16.5 x 12 inches, 70 lbs total weight
Standard Accessories	Operating Manual, 3' power cord



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