

EPS-600 Power Supply



600V/500mA Power Supply

Description:

C.B.S. Scientific introduces the EPS-600 Power Supply designed for horizontal and vertical gel electrophoresis applications. Low intensity electro-blotting can also be accomplished. In this power supply model, output is controlled either by time, constant current or constant voltage. Four sets of output terminals allow four apparatus to be connected simultaneously. This power supply's light, compact and stackable design saves valuable bench space as well. Universal input power supply accepts all domestic and international voltages.

Applications:

- Vertical Electrophoresis - including Mega-Gel and Large Format Systems
- Horizontal Electrophoresis
- Electroblotting (Western)
- DGGE/CDGE/TGGE

Specifications:

- Input: 96 - 240 VAC, 50-60 Hz
- Output: 10-600V in 1V steps, 4-500mA in 1mA steps, 90W max
- Type of output: constant voltage or constant current with automatic crossover
- 4 sets of output terminals
- Monitor V/A/T when running
- Adjustable V/A when running
- 24 hour timer, in 1 minute increments
- Current Differential Alarm
- Power Failure Detection with Automatic Restart
- Weight: 2.4 kg (5.3 lb)
- Dimensions (L x W x H): 320 x 240 x 73 mm
- Warranty: 1 year

Advantages:

- Universal input accepts all domestic and international voltages
- 4 sets of output terminals
- Easy to control: Constant V/A with automatic crossover, monitor V/A/T while running, adjust V/A while running
- Count-up or count-down timer
- Safety features: no-load and over-load detection, sudden load change, short circuit, etc.
- Beep sound confirms every step
- Current differential and power failure alarm
- Light, compact and stackable
- Ideal for use with larger vertical units including the Mega-Gel and Large Format Systems

ORDERING INFORMATION

Part number	Description
EPS-600	Power Supply with 24 hour timer, CE. CV or CC 10-600V, 96 - 240 VAC/50-60Hz. Current range: 4-500mA, 90 Watts.

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