

Power Supply

This product is a rectifier device that converts alternating current into direct current. It can convert alternating current into controllable constant voltage and constant current direct current to meet the needs of experimental production such as electrophoresis. It is widely used in biology, medicine and other fields, such as nucleic acid gel electrophoresis, Protein gel electrophoresis, Western Blot protein transfer and other experiments.



Technical Parameters

1. Input power: 180V-240V
2. AC frequency: 50Hz/60Hz
3. Ambient temperature: 4°C-40°C
4. Ambient humidity: 10%-70%
5. Output quantity: four groups of positive and negative A/B
6. Output range: voltage 6V-600V (accuracy 1V); 5mA-600mA (accuracy 1mA)
7. Control accuracy: voltage setting <100V, voltage stability accuracy <1V;
>100V, voltage stability accuracy <±1%
Current setting <100mA, current stability accuracy <1mA;
>100mA, current stability accuracy <±1%
8. Rated output power: 300W
9. Dimensions (mm): 265 (L) × 215 (W) × 120 (H)