MS 250V /300V Power Supply

The Major Science MP 250V and MP 300V power supplies are designed to meet most electrophoresis needs, running horizontal & vertical electrophoresis, and two-dimensional electrophoresis SDS-PAGE applications. They are recognized as the most powerful units, running 4 cells simultaneously. Its design provides a compact and modern stackable case. Microprocessor control offers easy to use operation, constant voltage or constant current output and pause/resume run capability during timed or continuous operation. The safety devices include no load detection, leakage detection, sudden load change detection, over temperature protection, and over load detection.

Features

>250V maximum voltage for MP 250V
  300V maximum voltage for MP 300V
>700mA maximum current for MP 250V and MP 300V
>150W maximum power for MP 250V and MP 300V
>Four pairs of outlet terminator
>Timer with alarm function
>Constant voltage or constant current operation
>Advanced safety device design
>Compact size
>Stackable case
>Wide applications for DNA, RNA and protein electrophoresis

Cat. No. :MP-250V

Cat. No. :MP-300V

- Four pairs of outlet terminator

150W

- Maximum watt

- Maximum current output

MP-250V & MP-300V

- Stackable case

Specification	MP-250V	MP-300V
Output Voltage / Inc	2 ~ 250V / 1V	2 ~ 300V / 1V
Output Current / Inc	1 ~ 700mA / 1mA	
Max. Watt	150W	
Operating Constants	Voltage or current	
Control	Microprocessor controller	
Terminator Pairs	4 Pairs	
Timer	1~999 mins with alarm, continuous	
Pause Function	Yes	
Safety Device	No load detection	
	Leakage detection	
	Sudden load change detection	
	Over temperature protection	
	Overload detection	
	Shrouded plug and sockets	
Crossover	Yes	
Operation Temperature	Ambient to 40˚C	
Unit Dimension	190 x 305 x 95mm (W x L x H)	
Construction Material	Frame retard ABS plates and aluminum	
Weight	approx. 2.5kg	
Rated Voltage	100 ~ 240V	
Stackable	Yes	

Ordering information	
MP-250V	MS 250V Power Supply
MP-300V	MS 300V Power Supply