

Power Supply

Cat No: PS-M-300

MOLEQULE-ON[®]



Description

The power supply PS-M-300 by MOLEQULE-ON offers nearly twice the current and power as compare to the other similar range machines in the market. The PS-M-300 is absolutely acceptable to use with all MOLEQULE-ON horizontal tubs systems as well as 2 gels and 4 gels PAGE mini vertical units mini PAGE Electrophoresis blotter. The PS-M-300 is control by microprocessor and have four sets of power terminals that allow simultaneous operation of as many electrophoresis units either at a constant voltage or current setting, while the timer function may be set continuously or up to a maximum 999 minutes when an alarm sounds to signify termination of the run.

Features

- Molding shell, touch keys, dual core microprocessor intelligent control.
- Indicate the preset value and the actual output value at the same time.
- It can store 10 electrophoresis methods.
- With automatic memory function.
- With standard, timing operation function.
- With constant voltage, constant current, constant power, fault intelligent prompt functions.
- Automatic detection of no-load, over-load, short circuit, rapid resistance change, ground leak and system overheating.

Specifications

- Type of Output: Constant-Voltage, Current or Power
- Increment: 1V, 1mA, 1W
- Output Range: 5--300V, 1--400mA, 1--120W.
- Timer Range: 1min~99hr, 59min
- Display: LCD display with backlight
- Output jacks: Four sets of output jacks