

## LINEAR DC POWER SUPPLY

## **Features**

- Single Output DC Power Supply
- 30 V/ 10A Adjustable Output
- Two Digital Panel Meters
- 3 1/2 digits LED display
- Constant Voltage
- Constant Current operation
- High Efficiency
- Light and Compact Design
- High Power Density
- Overload Protection
- Reverse Polarity Protection



MP-3010

SPECIFICATIONS Constant Voltage Operation	
Line regulation	CV ≤0.01%+2mV
Load regulation	CV ≤0.01%+2mV
Ripple & Noise	CV ≤1mV (RMS)
Temperature coefficient	≤150ppm
Constant Current Opera	tion
Range	0 ~ 10 A
Line regulation	CC≤0.2%+2mA
Load regulation	CC≤0.2%+2mA
Temperature coefficient	≤150ppm
Display accuracy	
3 1/2 digits LED	≤0.1%+1d
Recover time	±100μS
Weight and Dimension	
Weight (kg)	5.6
Dimension L×W×H	335x130x165mm
Main Power Supply	
220V±10%, 50/60Hz±2Hz	