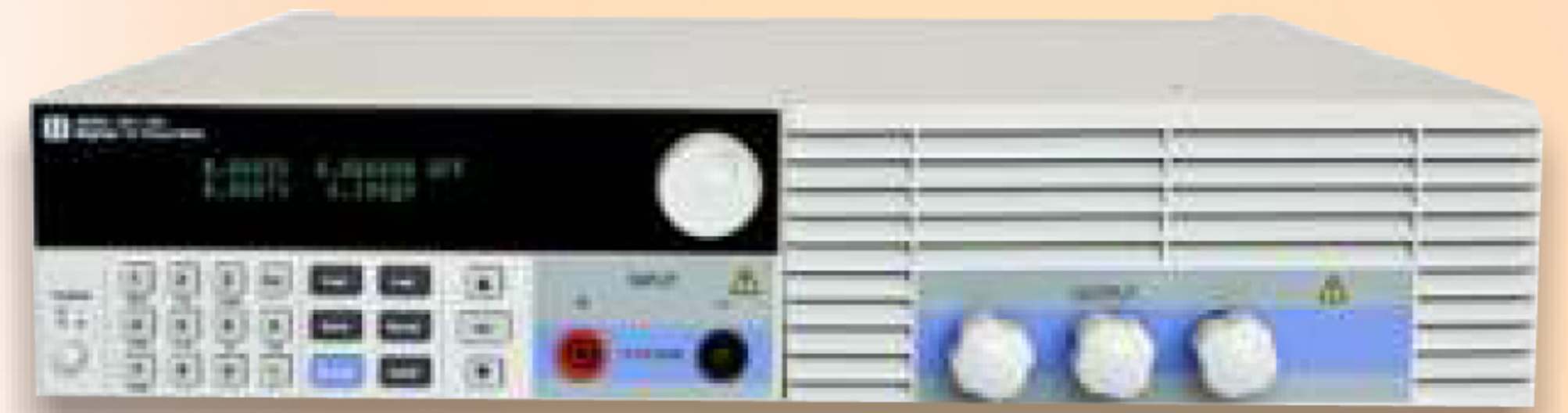


Programmable DC Power Supplies

M8851

Features:

- Low ripple and low noise.
- High resolution and accuracy (0.1mV/0.01mA)
- Built-in high-accuracy 5 ½ voltmeter and milliohmmeter
- Supporting high-accuracy and dynamic programming output
- High-luminance VFD screen with two lines& four channels display
- Intelligent fan cooling with auto fan ON/OFF according to the temperature
- Support remote voltage compensation and multi-data storage
- Support external trigger input and output
- Power-on-self-test, software calibration and standard rack mount
- Using standard SCPI protocol
- Communication mode: RS232/RS485/USB.



(0-6V/0-60A/360W)

Application:

Laboratory testing, Power Electronics production line testing and other Automatic Testing systems, etc. Function as voltmeter and milli-ohmmeter.

Specifications:	Model	M8851
Output		0-6V, 0-60A
Load Regulation		<0.01%+1mV, <0.01%+0.1mA
Setting Value Resolution		0.1mV, 1mA
Read-back Value Resolution		0.1mV, 0.1mA
Setting Value Accuracy		0.01%+1mV, 0.05%+6mA
Read-back Value Accuracy		0.02%+2mV, 0.05%+45mA
Ripple		3mVp-p, 15mA rms
Voltmeter Accuracy		Range: 0-12V, Accuracy: 0.02%+2mV; Range: 0-58V, Accuracy: 0.02%+5mV;
Milli-ohmmeter Accuracy		Range: 0-1000mΩ, Accuracy:0.2%+3mΩ; Range: 1000-10000mΩ, Accuracy:0.2%+6mΩ;
Ambient Condition		0~40°C; 0~90%RH
Input		AC 120V/220V+/-10%; 50/60HZ
Weight		28Kg
Dimension		428mm(W)*88mm(H)*453.5mm(D)

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