

Model		M8871	M8872	M8873	M8874
Output Rating	Voltage	0-15V	0-30V	0-75V	0-100V
	Current	0-60A	0-35A	0-15A	0-11A
Load Regulation	Voltage	<0.01%+1mV	<0.01%+1mV	<0.01%+1mV	<0.01%+1mV
	Current	<0.01%+0.1mA	<0.01%+0.1mA	<0.01%+0.1mA	<0.01%+0.1mA
Setting Value Resolution	Voltage	0.1mV	0.5mV	2mV	2mV
	Current	1mA	0.5mA	0.2mA	0.2mA
Read back Value Resolution	Voltage	0.1mV	0.1mV	0.1mV	1mV
	Current	0.05%+6mA	0.05%+2mA	0.05%+1mA	0.05%+1mA
Setting Value Accuracy	Voltage	0.01%+10mV	0.01%+10mV	0.03%+10mV	0.03%+10mV
	Current	0.05%+1mA	0.05%+1mA	0.05%+1mA	0.05%+1mA
Read back Value Accuracy	Voltage	0.03%+3mV	0.03%+5mV	0.03%+15mV	0.03%+10mV
	Current	0.05%+65mA	0.05%+35mA	0.05%+15mA	0.05%+1mA
Ripple	Voltage	4mvp-p	5mvp-p	6mvp-p	8mvp-p
	Current	10mA rms	5mA rms	3mA rms	2.5mA rms
Voltmeter Accuracy	0-12V Accuracy: 0.02%+2mV; 0-50V Accuracy: 0.02%+5mV				
Milliohm meter Accuracy	10W 0-1000mOh Accuracy:0.2%+3mOh;1000-10000mOh Accuracy:0.2%+6mOh				
Working Condition	0-40°C; 0-90% RH				
Power Required	AC 110V/220V±10%; 50/60 HZ				
Weight	38Kg				
Dimension	583mm (W)*180mm (H)*445mm(D)				