

Model		M9834		M9835		M9835B		M9836		M9836B	
Input Rating	Power	10KW		15KW		15KW		20KW		20KW	
	Current	0-500A		0-500A		0-240A		0-500A		0-240A	
	Voltage	0-150V		0-150V		0-500V		0-150V		0-500V	
CC Mode	Range	0-50A	0-500A	0-50A	0-500A	0-24A	0-240A	0-50A	0-500A	0-24A	0-240A
	Resolution	1mA	10mA	1mA	10mA	1mA	10mA	1mA	10mA	1mA	10mA
	Accuracy	0.1%+0.05%FS	0.15%+0.2%FS	0.1%+0.05%FS	0.15%+0.2%FS	0.1%+0.05%FS	0.15%+0.1%FS	0.1%+0.05%FS	0.15%+0.1%FS	0.1%+0.05%FS	0.15%+0.1%FS
CV Mode	Range	0.1-19.999V	0.1-150V	0.1-19.999V	0.1-150V	0.1-19.999V	0.1-500V	0.1-19.999V	0.1-150V	0.1-19.999V	0.1-500V
	Resolution	1mV	10mV	1mV	10mV	1mV	10mV	1mV	10mV	1mV	10mV
	Accuracy	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.05%FS	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.02%FS	0.03%+0.05%FS
CR Mode	Range	0.03Ω-10K	0.03Ω-5K	0.03Ω-10K	0.03Ω-5K	0.3Ω-10K	0.3Ω-5K	0.03Ω-10K	0.03Ω-5K	0.03Ω-10K	0.03Ω-5K
	Resolution	16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit	16bit
	Accuracy	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS
CW Mode	Range	0-7500W	0-10KW	0-7500W	0-15KW	0-12KW	0-15KW	0-7500W	0-20KW	0-12KW	0-20KW
	Resolution	10mW	100mW	10mW	100mW	10mW	100mW	10mW	100mW	10mW	100mW
	Accuracy	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS
V Measurement	Voltage	0-19.999V	0-150V	0-19.999V	0-150V	0-19.999V	0-500V	0-19.999V	0-150V	0-19.999V	0-500V
	Resolution	1mV	10mV	1mV	10mV	1mV	10mV	1mV	10mV	1mV	10mV
	Accuracy	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.05%FS	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.03%FS	0.015%+0.05%FS
I Measurement	Current	0-50A	0-500A	0-50A	0-500A	0-24A	0-240A	0-50A	0-500A	0-24A	0-240A
	Resolution	1mA	10mA	1mA	10mA	1mA	10mA	1mA	10mA	0.1mA	1mA
	Accuracy	0.1%+0.05%FS	0.15%+0.2%FS	0.1%+0.05%FS	0.15%+0.2%FS	0.1%+0.05%FS	0.15%+0.1%FS	0.1%+0.05%FS	0.15%+0.1%FS	0.1%+0.05%FS	0.15%+0.1%FS
W Measurement	Watt	100W	10KW	100W	15KW	100W	15KW	100W	20KW	100W	20KW
	Resolution	1mW	10mW	1mW	10mW	1mW	10mW	1mW	10mW	1mW	10mW
	Accuracy	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS	0.1%+0.1%FS	0.2%+0.15%FS

Battery Input: 0.5-120V; Max. Measurement: Capacity=999AH; Resolution=0.1mA; Time Range=1S-16H

Transition List: 0-25kHz; 5A/uS; T1&T2: 60uS-999S; Accuracy: + 15% offset+10% FS

1 mS; 2 mS; 5mS; 10mS; 20 mS; 50 mS; 100 mS; 200 mS Accuracy: + 15% offset+10% FS

Short Circuit	Current(CC)	≈55A	≈550A	≈55A	≈550A	≈26.4A	≈264A	≈55A	≈550A	≈26.4A	≈264A
	Voltage(CV)	0V		0V		0V		0V		0V	
	Resistance(CR)	≈5mΩ		≈5mΩ		≈9mΩ		≈4mΩ		≈8mΩ	
Temperature	Operating	0~40℃		0~40℃		0~40℃		0~40℃		0~40℃	
	Nonoperating	-10℃~70℃		-10℃~70℃		-10℃~70℃		-10℃~70℃		-10℃~70℃	
Dimension	W*H*D(mm)	700*1880*700		700*1880*700		700*1880*700		700*2000*700		700*2000*700	
Weight	Kg	300		300		300		370		370	