

M9714 - Features and Benefits



Delivery Detail: 1 week
Payment Terms: T/T, Western Union



- Six high speed operation modes: CC, CR, CV, CW, CC+CV, CR+CW
- Over current, over voltage, over power, over heat, polarity reversed protection
- High-luminance VFD screen with 2 lines & 4 channels display
- Intelligent fan system fan will be automatically initiated according to the temperature
- Battery testing and short-circuit function
- Supporting external trigger input and output
- External current waveform monitor terminal
- Supporting remote voltage compensation and multidata storage

Specifications	Input Rating		
	Power	1200W	
	Voltage	0~150V	
	Current	0~240A	
	CC Mode		
	Range	0~24A	0~240A
	Resolution	1mA	10mA
	Accuracy	0.05%+0.05%FS	0.1%+0.05%FS
	CV Mode		
	Range	0.1~19.999V	0.1~150V
Resolution	1mV	10mV	
Accuracy	0.03%+0.02%FS	0.03%+0.02%FS	
CR Mode (Voltage and current input value >=10% full measurement)			
Range	0.3Ω ~10K	0.3Ω ~5K	
Resolution	16 bit	16 bit	
Accuracy	0.1%+0.1%FS	0.1%+0.1%FS	
CW Mode (Voltage and current input value >=10% full measurement)			
Range	0~1200W	0~1200W	
Resolution	1mW	10mW	
Accuracy	0.1%+0.1%FS	0.1%+0.1%FS	
Voltage Measurement			
Range	0~19.999V	0~150V	
Resolution	1mV	10mV	
Accuracy	0.015%+0.03%FS	0.015%+0.03%FS	
Current Measurement			
Range	0~24A	0~240A	
Resolution	0.1mA	1mA	
Accuracy	0.05%+0.05%FS	0.1%+0.1%FS	
Power Measurement (Voltage and current input value >=10% full measurement)			
Range	100W	1200W	
Resolution	1mW	10mW	
Accuracy	0.1%+0.1%FS	0.1%+0.1%FS	
Battery Test	Battery Input: 0.1~150V; Max. Measurement: Capacity=999AH; Resolution=0.1mA; Test Range=1S-16H		
Dynamic Test	Transition List: 0~25kHz; 2.5A/uS; T1&T2: 60uS-999S; Accuracy: +15% offset+10%FS		
Current soft-startup Time	1mS; 2mS; 5mS; 10mS; 20mS; 50mS; 100mS; 200mS; 500mS; 1000mS; Accuracy: +15% offset+10%FS		
Dimension	428mm(W)*103.5mm(H)*453.5mm(D)		
Weight	17.6kg		