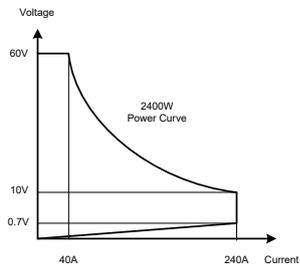


SPECIFICATIONS	
Model	33501F
Power	2400W
Current	0~240A
Voltage	0~60V
Min. Operating Voltage	0.7V @ 240A
Constant Current Mode	
Range ¹	0~24A/240A
Resolution	0.4mA/4mA
Accuracy	± 0.1% OF (Setting + Range)
Constant Resistance Mode	
Range	0.0041~0.25~15KΩ
Resolution	0.0041mΩ/0.066mS
Accuracy	0.2% OF (Setting + Range)
Constant Voltage Mode	
Range	6V/60V
Resolution	0.1mV/1mV
Accuracy	± 0.05% OF (Setting + Range)
Constant Power Mode	
Range	240W/2400W
Resolution	4mW/40mW
Accuracy	± 0.5% OF (Setting + Range)
Dynamic Mode -CC	
Timing	
Thigh & Tlow	0.050~9.999 / 99.99 / 999.9 / 9999mS
Resolution	0.001 / 0.01 / 0.1 / 1mS
Accuracy	1uS/10uS/100uS/1mS + 50ppm
Slew rate	0.016A~1A/uS
Resolution	0.16A~10A/uS
Accuracy	0.004/0.04A/us
Accuracy	(5% of setting) ± 10 uS
Min. Rise Time	24uS(typical)
Current	
Range ²	24A/240A
Resolution	0.4mA/4mA
Accuracy	± 0.1% OF (Setting + Range)
Measurement	
Voltage Read Back	
Range (5 Digital)	0~6V/60V
Resolution	0.1mV/1mV
Accuracy	± 0.025% OF (Reading + Range)
Current Read Back	
Range (5 Digital)	0~24A/240A
Resolution	0.4mA/4mA
Accuracy	± 0.1% OF (Reading + Range)
Power Read Back	
Range (5 Digital)	0~240W/2400W
Accuracy	± 0.125% OF(Reading + Range)
Program mode(Mainframe)	
Sequence No.	F1~9/16 Steps
T1/T2 (Dwell)	0.1S~9.9S/Repeat 9999
Load Setting(External Programmin	0~10V for CC mode F.S.
GO/NG Check	Voltage/Current/Power
Protections	
Over Power	105% of Rated Power
Over Current	105% of Rated Current
Over Voltage	105% of Rated Voltage
Over Temp.	Yes
Interface(Mainframe)	
RS-232	Optional
GPIB	Optional
USB	Optional
Ethernet	Optional
RS-232 + GPIB	Optional
Others	
Load ON Voltage	
Range	0.1~25.0V
Resolution	0.1V
Accuracy	1% of Setting + 0.25V
Load OFF Voltage	
Range	0~25V
Resolution	Same as Voltage Meter
Accuracy	Same as Voltage Meter
General	
Short Circuit	
Current	240A
Temperature Coefficient	100ppm/°C(typical)
Power	200W/max
Operating Temperature²	0~40°C
Dimension(HxWxD)	354 x 440 x 445 mm / 13.94x17.3x17.5 inch
Weight³	38.8 Kg / 85.541 lbs
Safety & EMC	CE

Note² : Operating temperature range is 0~40°C, All specifications apply for 25°C±5°C

Note³ : The weight is not include cabinet



All specifications are subject to change without notice.