

Model		33501F-05	
INPUT RATINGS			
Power(Watt)		2400W	
Current(Ampere)		240A	
Voltage(Volt)		120V	
PROTECTIONS			
Over Power Protection(OPP)		$\cong 5670W$	
Over Current Protection(OCP)		$\cong 252A$	
Over Voltage Protection(OVP)		$\cong 126V$	
Over Temp. Protection(OTP)		$\cong 85^{\circ}C$	
CC MODE	RANGE	0~24A / 240A	
	RESOLUTION	0.4mA / 4mA	
	ACCURACY	$\pm 0.1\%$ OF (SETTING + RANGE)	
CR MODE	RANGE	0.0083 Ω ~ 0.5 Ω ~ 30K Ω	
	RESOLUTION	0.0083m Ω / 0.0333mS	
	ACCURACY	$\pm 0.2\%$ OF (SETTING + RANGE)	
CV MODE	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
	ACCURACY	$\pm 0.05\%$ OF (SETTING + RANGE)	
CP MODE	RANGE	0 ~ 240W / 2400W	
	RESOLUTION	4mW / 40mW	
	ACCURACY	$\pm 0.5\%$ OF (SETTING + RANGE)	
5 DVM	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
	ACCURACY	$\pm 0.025\%$ OF(READING RANGE)	
5 DAM	RANGE	0 ~ 24A / 240A	
	RESOLUTION	0.4mA/ 4mA	
	ACCURACY	$\pm 0.1\%$ OF (READING + RANGE)	
Dynamic Operation	THIGH/TLOW	50uS to 9.999 Sec	
	SLEW-RATE	0.016A ~ 1A/uS	0.16A ~ 10A/uS
	ACCURACY	$\pm(5\%$ OF SETTING) $\pm 10us$	
Load ON Voltage		0-50V, $\pm 1\%$ of (Setting + Range)	
Load OFF Voltage		0-49.8V, $\pm 0.025\%$ of (Setting +Range)	
Imonitor (Isolated)		24A/V	
Maximum Short Resistance		0.0083 Ω	

