

# 120V/120A, 1200W DC Elec. Load

## Features:

- ⊙ CC, CR, CV, CP, Dynamic SHORT Mode
- ⊙ LCD 5 V/A/W Meter
- ⊙ 150 Memory
- ⊙ Protections against V,I,W and °C

## Applications:

- ⊙ Voltage/Current Source
- ⊙ SMPS Transient Response
- ⊙ Current Limit testing and battery emulation
- ⊙ Battery Charger
- ⊙ Battery Discharge
- ⊙ R&D, QC, Production testing
- ⊙ ATE System

## Descriptions:

High power Series has it own control and display panel.  
CC/CR/CV/CP/Dynamic modes, 150 Store/Recall which provides load set-up more efficiently. Programmable Load ON/OFF voltage, GO/NG meter check.

## Specifications :

Model		3350F-06	
INPUT RATINGS			
Power(Watt)		1200 W	
Current(Ampere)		120 A	
Voltage(Volt)		120 V	
PROTECTIONS			
Over Power Protection(OPP)		≐ 1260W	
Over Current Protection(OCP)		≐ 126A	
Over Voltage Protection(OVP)		≐ 126V	
Over Temp. Protection(OTP)		≐ 85°C	
CC MODE	RANGE	0~12A/ 120A	
	RESOLUTION	0.2mA / 2mA	
	ACCURACY	±0.1% OF (SETTING + RANGE)	
CR MODE	RANGE	0.016Ω ~ 1Ω ~ 60KΩ	
	RESOLUTION	0.016mΩ / 0.016mS	
	ACCURACY	±0.2% OF (SETTING + RANGE)	
CV MODE	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
	ACCURACY	±0.05% OF (SETTING + RANGE)	
CP MODE	RANGE	0 ~ 120W / 1200W	
	RESOLUTION	2mW / 20mW	
	ACCURACY	±0.5% OF (SETTING + RANGE)	
5 DVM	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
	ACCURACY	±0.025% OF(READING RANGE)	
5 DAM	RANGE	0 ~ 12A / 120A	
	RESOLUTION	0.2mA/ 2mA	
	ACCURACY	±0.1% OF (READING + RANGE)	
Dynamic Operation	THIGH/TLOW	50uS to 9.999 Sec	
	SLEW-RATE	8.0 ~ 500.0mA/uS	80.0 ~ 5000.0mA/uS
	ACCURACY	±(5% OF SETTING) ±10us	
Load ON Voltage		0-50V, ±1% of (Setting + Range)	
Load OFF Voltage		0-49.8V, ±0.025% of (Setting +Range)	
Imonitor (Isolated)		12A/V	
Maximum Short Resistance		0.0083Ω	

## General :

- ⊙ Weight : 23.6kgs/EA
- ⊙ Dimension : 483Wx177Hx445Dmm/EA

## Accessories :

- ⊙ Operation Manual

\*Data subject to change without notice

