

# 120V/240A, 1200W DC Elec. Load

## Features:

- ⊙ CC, CR, CV, CP, Dynamic SHORT Mode
- ⊙ LCD 5 Digital 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 its 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		3352F-05	
INPUT RATINGS			
Power(Watt)		1200 W	
Current(Ampere)		240 A	
Voltage(Volt)		120V	
PROTECTIONS			
Over Power Protection(OPP)		≒ 1260W	
Over Current Protection(OCP)		≒ 252A	
Over Voltage Protection(OVP)		≒ 126V	
Over Temp. Protection(OTP)		YES	
CC MODE	RANGE	0 ~ 24A / 240A	
	RESOLUTION	0.4mA / 4mA	
CR MODE	RANGE	0.0083Ω ~ 0.5Ω ~ 30KΩ	
	RESOLUTION	0.0083mΩ / 0.0333mS	
CV MODE	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
CP MODE	RANGE	0 ~ 120W / 1200W	
	RESOLUTION	2mW / 20mW	
5 Digital DVM	RANGE	0 ~ 12V / 120V	
	RESOLUTION	0.2mV / 2mV	
5 Digital DAM	RANGE	0 ~ 24A / 240A	
	RESOLUTION	0.4mA / 4mA	
Dynamic Operation	THIGH/TLOW	50uS to 9.999 Sec	
	SLEW-RATE	0.016A ~ 1A/uS	0.16A ~ 10A/uS
Load ON Voltage	ACCURACY	±(5% OF SETTING) ±10us	
		0-50V, ±1% of (Setting + Range)	
Load OFF Voltage		0-49.8V, ±0.025% of (Setting + Range)	
Imonitor		24A/V	
Maximum Short Resistance		0.0083Ω	

## General :

- ⊙ Weight : 19.4kgs
- ⊙ Dimension : 177 x 440 x 445 mm (HxWxD)

## Accessories :

- ⊙ Operation Manual

\*Data subject to change without notice

