

# 120V/140A, 700W 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 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 :

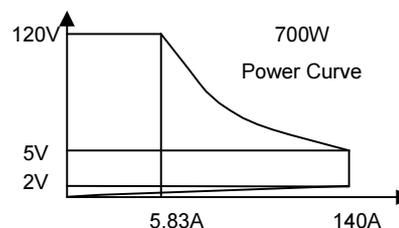
Model		3356F-07	
INPUT RATINGS			
Power(Watt)		700 W	
Current(Ampere)		140 A	
Voltage(Volt)		120 V	
PROTECTIONS			
Over Power Protection(OPP)		≅ 735W	
Over Current Protection(OCP)		≅ 147A	
Over Voltage Protection(OVP)		≅ 126V	
Over Temp. Protection(OTP)		YES	
CC MODE	RANGE	0 ~ 14A / 140A	
	RESOLUTION ACCURACY	0.24mA / 2.4mA ±0.1% OF (SETTING + RANGE)	
CR MODE	RANGE	0.0142Ω ~ 0.8575Ω ~ 51.45KΩ	
	RESOLUTION ACCURACY	0.01429mΩ / 0.01943mS ±0.2% OF (SETTING + RANGE)	
CV MODE	RANGE	0 ~ 12V / 120V	
	RESOLUTION ACCURACY	0.2mV / 2mV ±0.05% OF (SETTING + RANGE)	
CP MODE	RANGE	0 ~ 70W / 700W	
	RESOLUTION ACCURACY	1.2mW / 12mW ±0.5% OF (SETTING + RANGE)	
5 Digital DVM	RANGE	0 ~ 12V / 120V	
	RESOLUTION ACCURACY	0.2mV / 2mV ±0.025% OF(READING RANGE)	
5 Digital DAM	RANGE	0 ~ 14A / 140A	
	RESOLUTION ACCURACY	0.24mA / 2.4mA ±0.1% OF (READING + RANGE)	
Dynamic Operation	THIGH/TLOW	50uS to 9.999 Sec	
	SLEW-RATE	9.6 ~ 600 mA/uS	96.0 ~ 6000.0 mA/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		14A/V	
Maximum Short Resistance		0.01429Ω	

## General :

- ⊙ Weight : 16kgs
- ⊙ Dimension : 483W x 177H x 445D mm

## Accessories :

- ⊙ Operation Manual



\*Data subject to change without notice