



EXTRA TEST DATA OF LFA100F-48

Regulated DC Power Supply
Oct, 13, 2020

COSEL CO.,LTD.

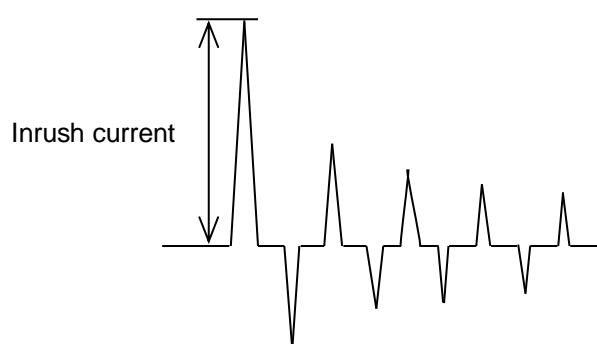
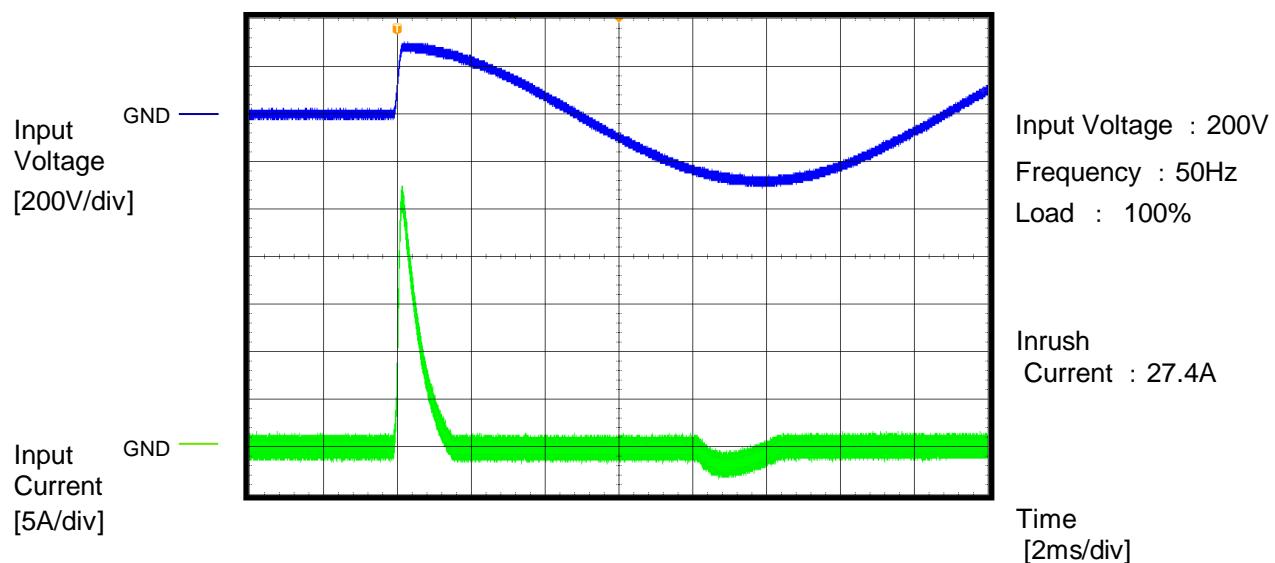
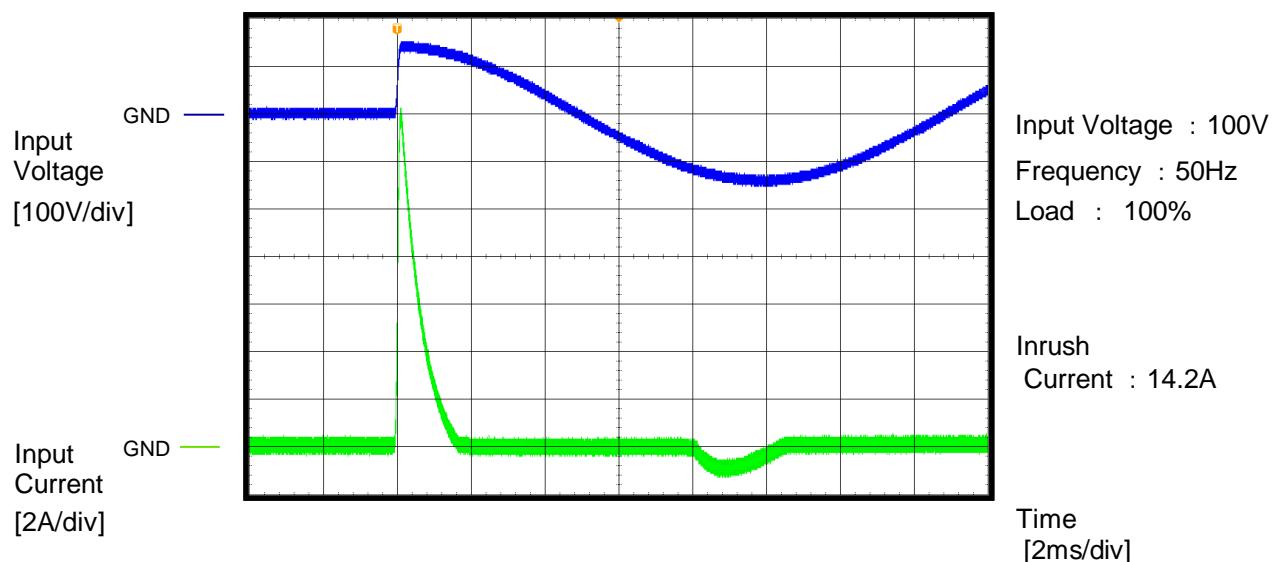


CONTENTS

1.Inrush Current (enlargement)	1
2.Dynamic Line Regulation	2
3.Overvoltage Protection (waveform)	3
4.Power consumption by remote off	4
5.Figure of Testing Circuitry	5

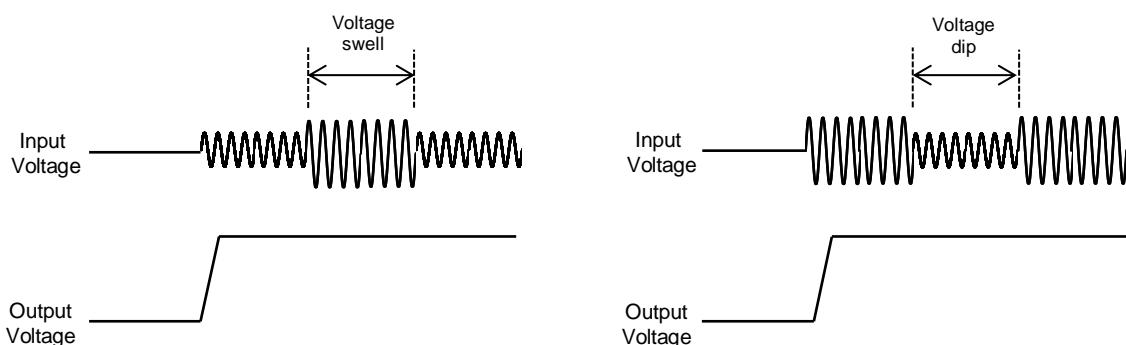
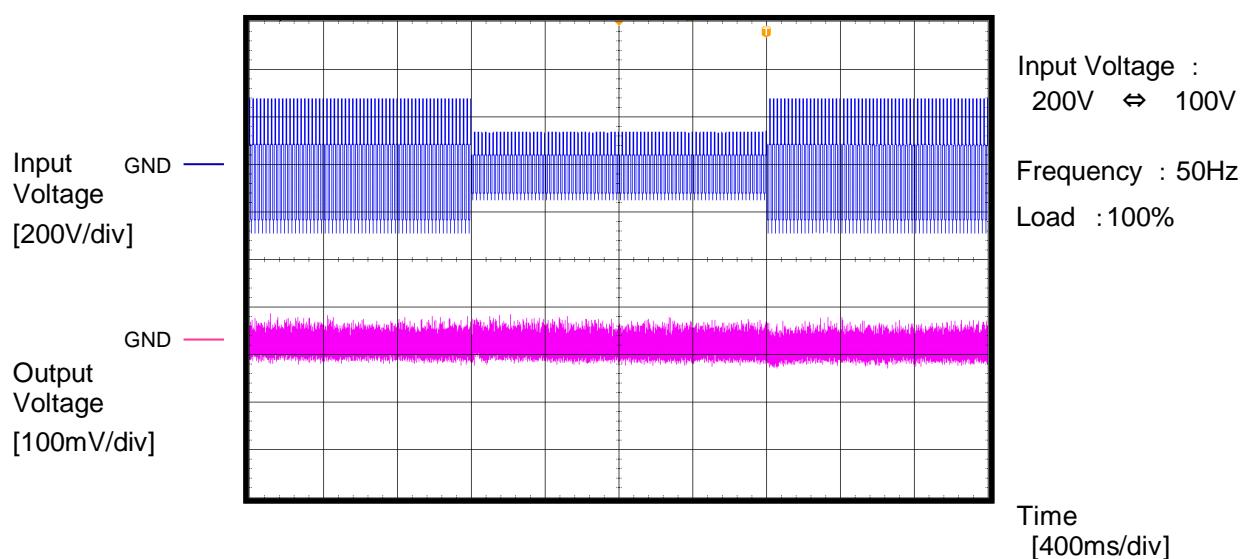
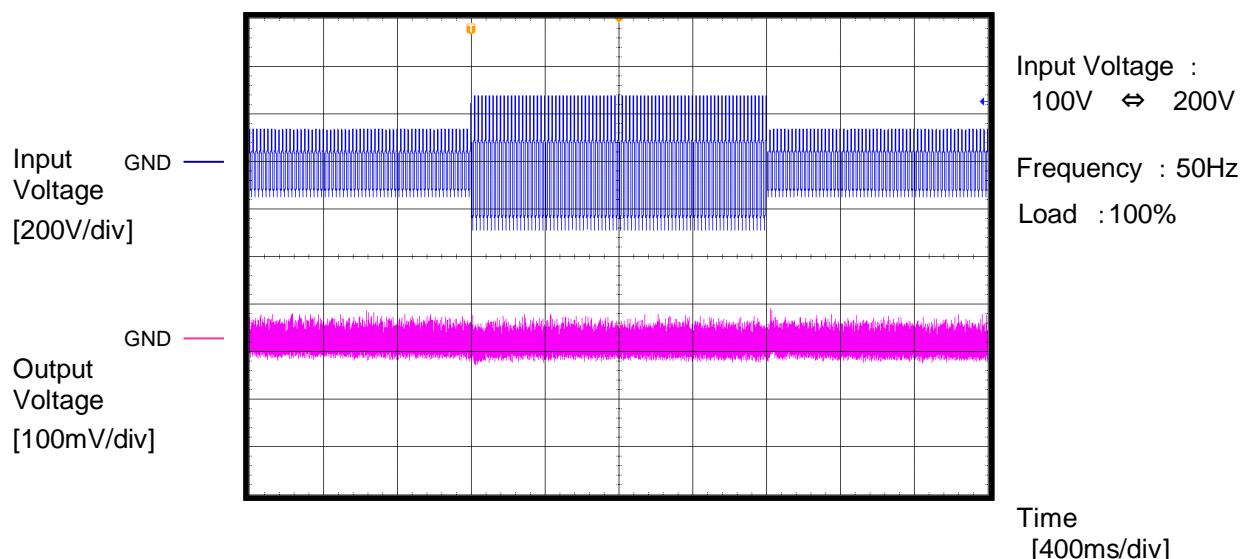
(Final Page 5)

Model	LFA100F-48	Temperature Testing Circuitry Object	25°C A
Item	Inrush Current (enlargement)		
Object	—		

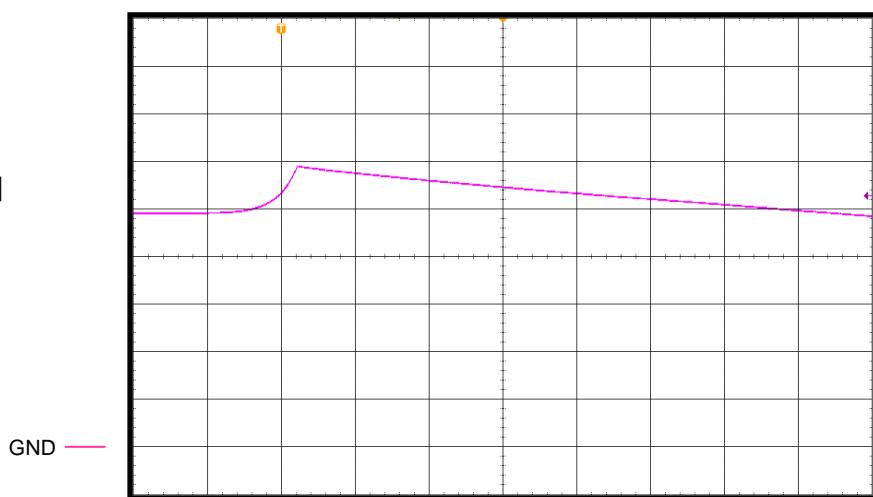
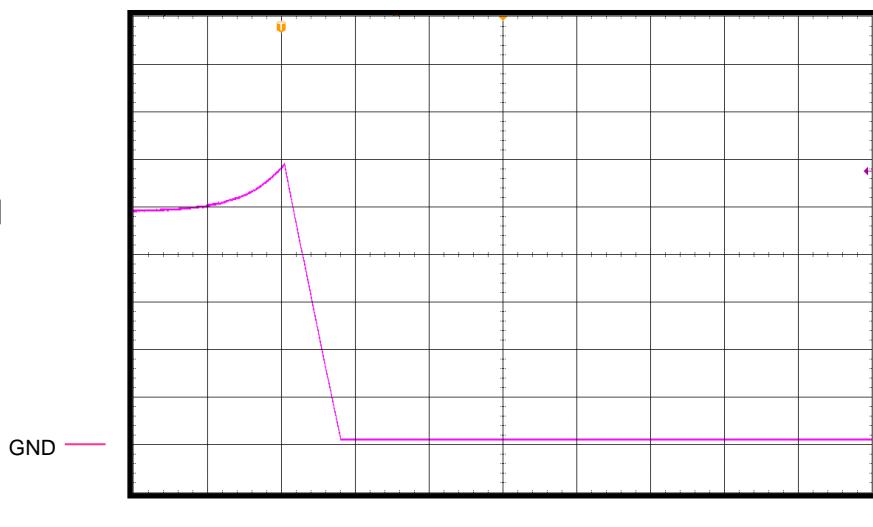
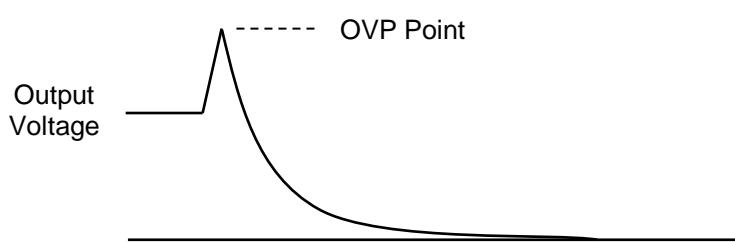


Model	LFA100F-48
Item	Dynamic Line Regulation
Object	_____

Temperature 25°C
Testing Circuitry A

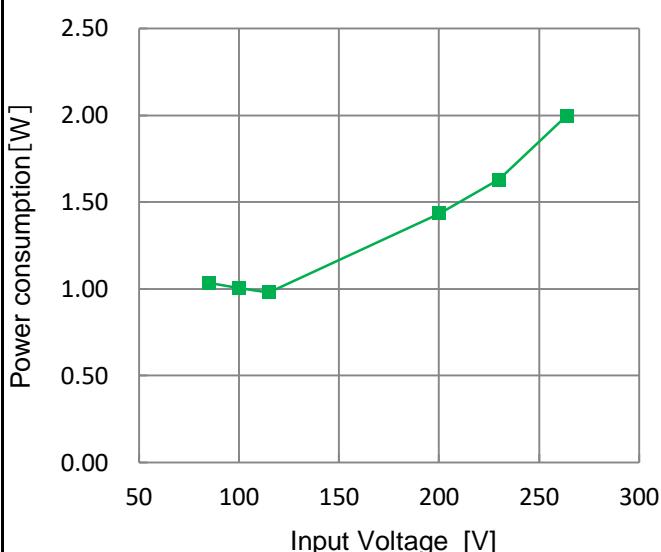


Model	LFA100F-48	Temperature 25°C Testing Circuitry A Input Voltage : 100V
Item	Over Voltage Protection	
Object	_____	

Output
Voltage
[10V/div]Load : 0%
Overvoltage protection
value : 59.1VOutput
Voltage
[10V/div]Load : 100%
Overvoltage protection
value : 59.1V

Model	LFA100F-48-R	Temperature	25°C
Item	Power consumption by remote off	Testing Circuitry	-
Object	_____		

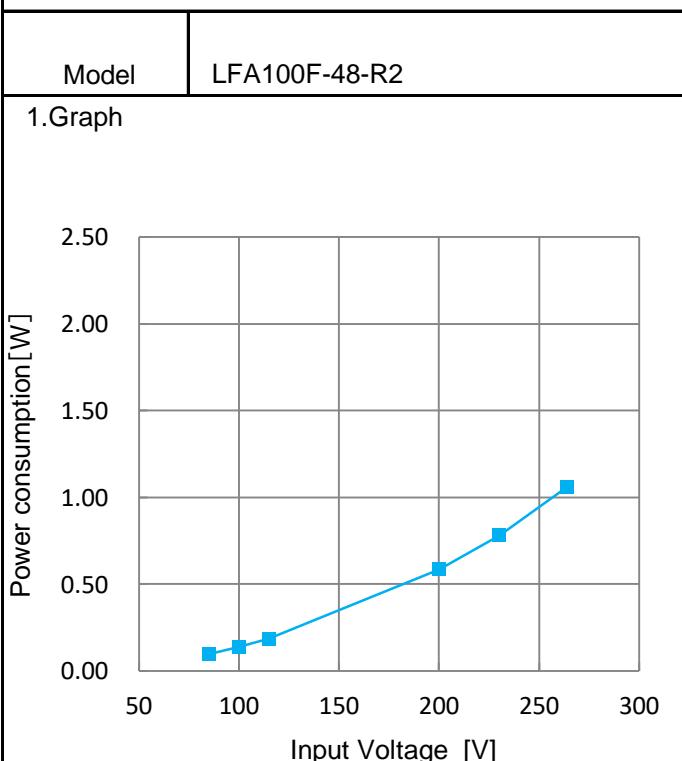
1.Graph



Test result of other output voltage product would be same as this result.

2.Values

Input voltage [V]	Power consumption [W]
85	1.03
100	1.01
115	0.98
200	1.43
230	1.63
264	2.00



Test result of other output voltage product would be same as this result.

2.Values

Input voltage [V]	Power consumption [W]
85	0.10
100	0.14
115	0.19
200	0.59
230	0.78
264	1.06

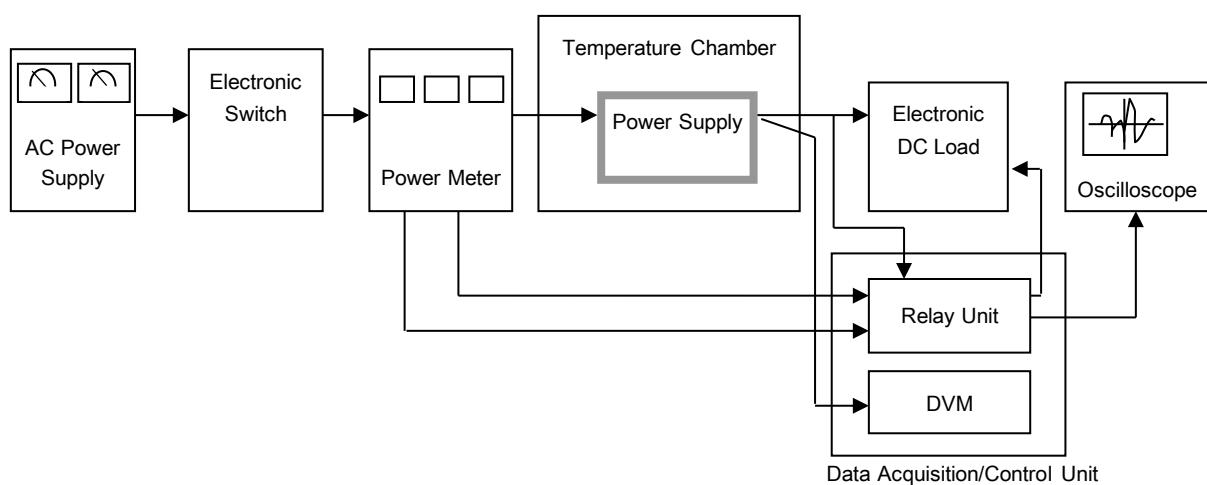


Figure A