



EXTRA TEST DATA OF LFA10F-5

*Regulated DC Power Supply
Jul, 27, 2020*

COSEL CO.,LTD.



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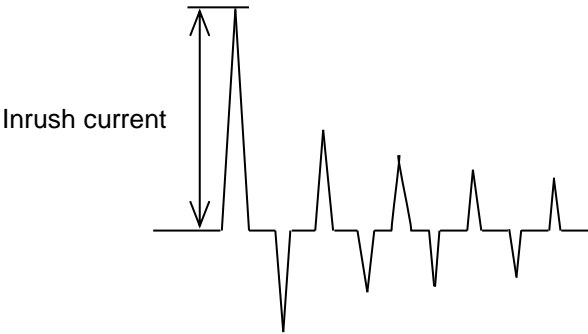
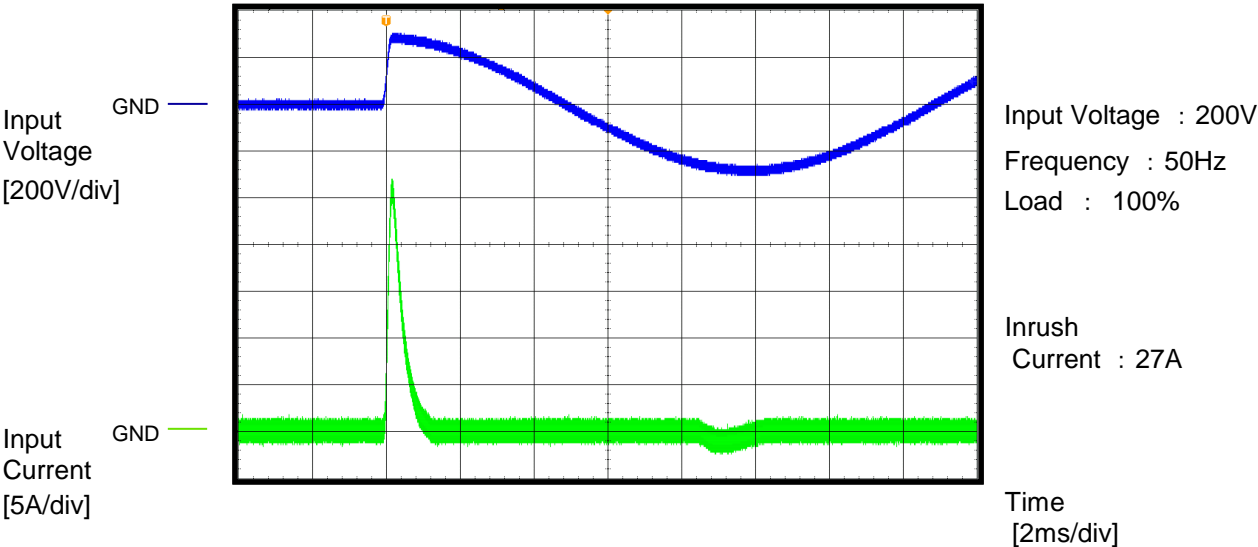
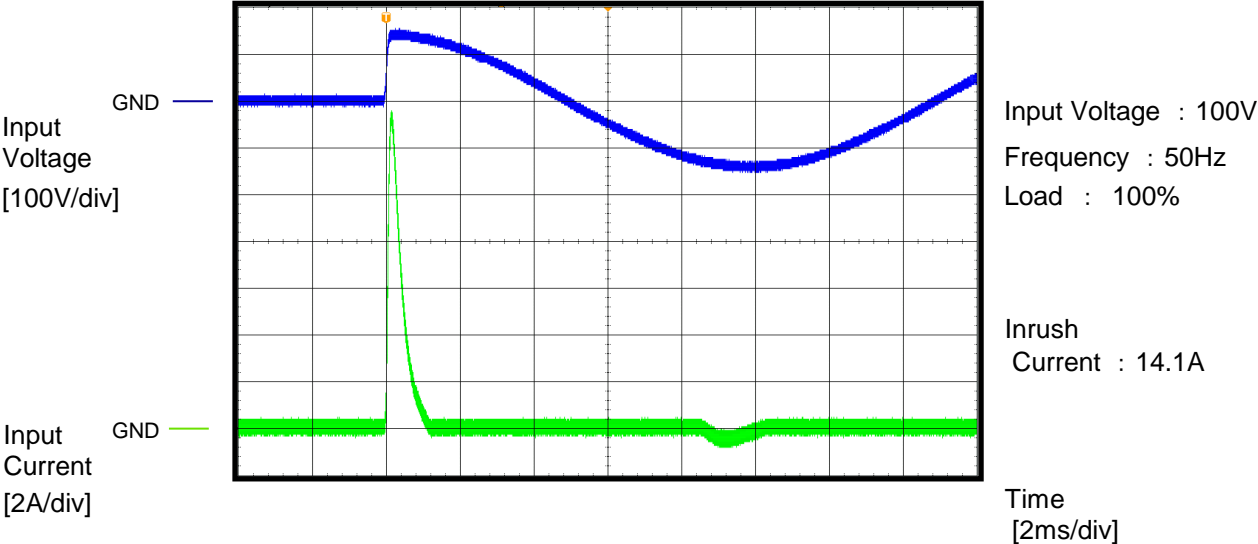
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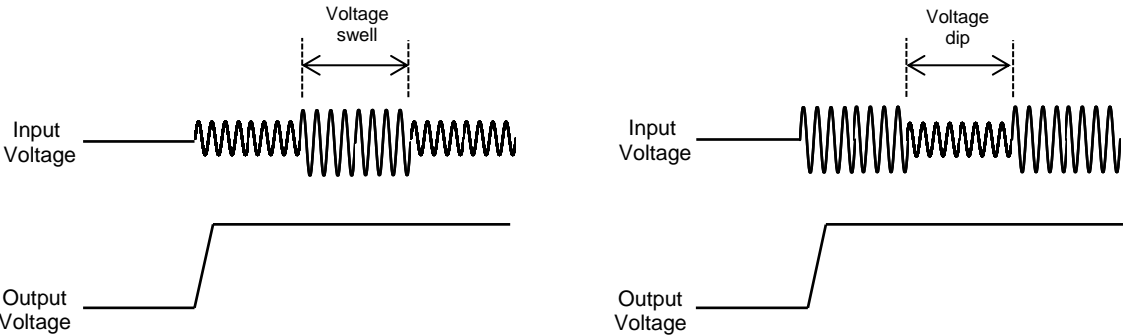
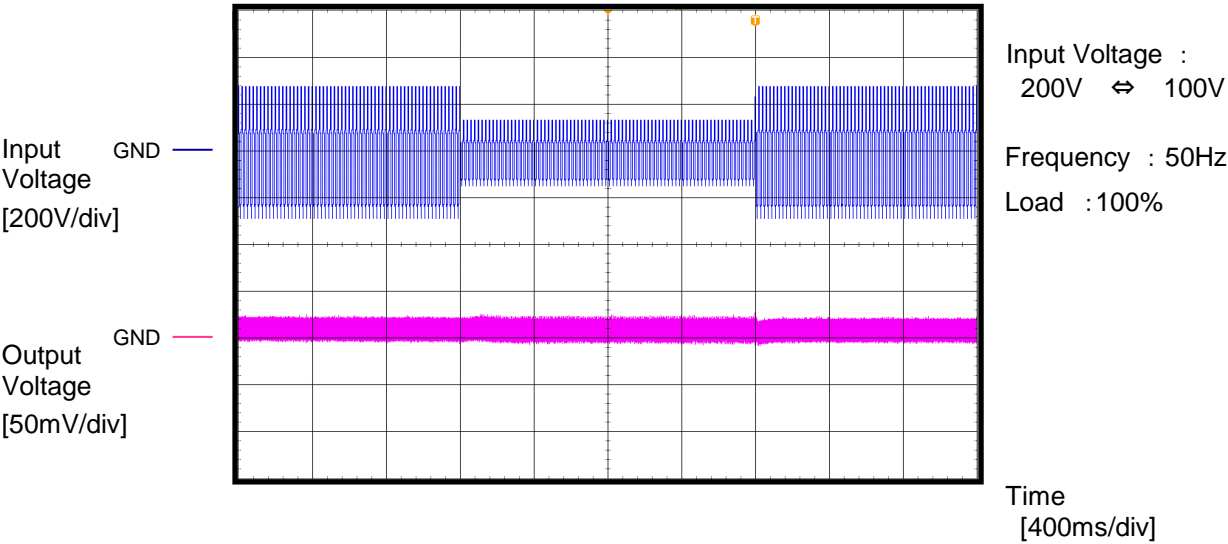
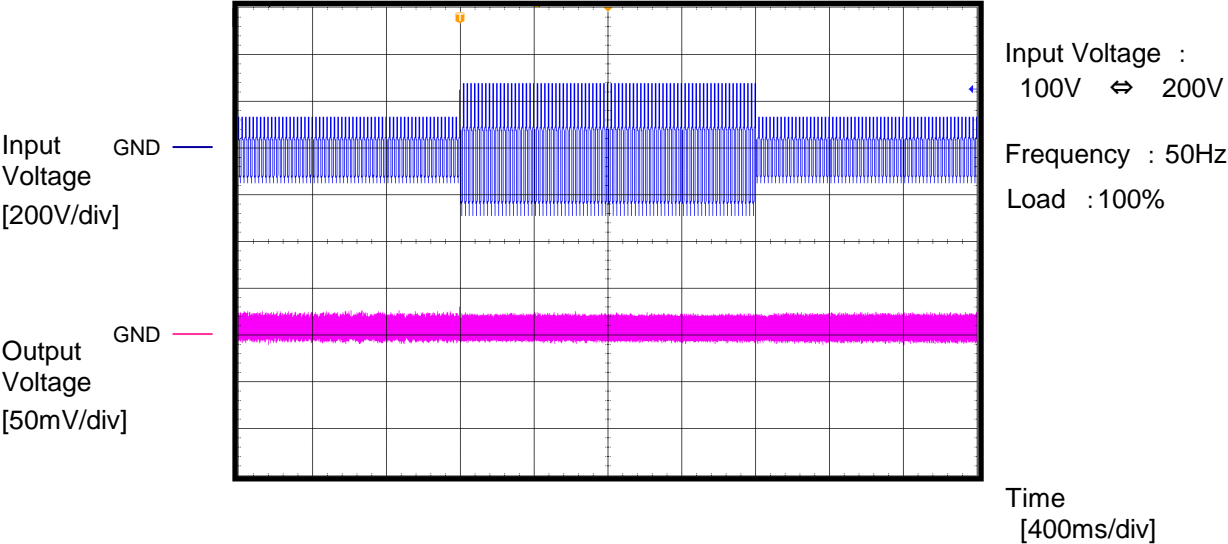


Model	LFA10F-5		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A





Model		LFA10F-5	Temperature 25°C Testing Circuitry A
Item		Dynamic Line Regulation	
Object		_____	

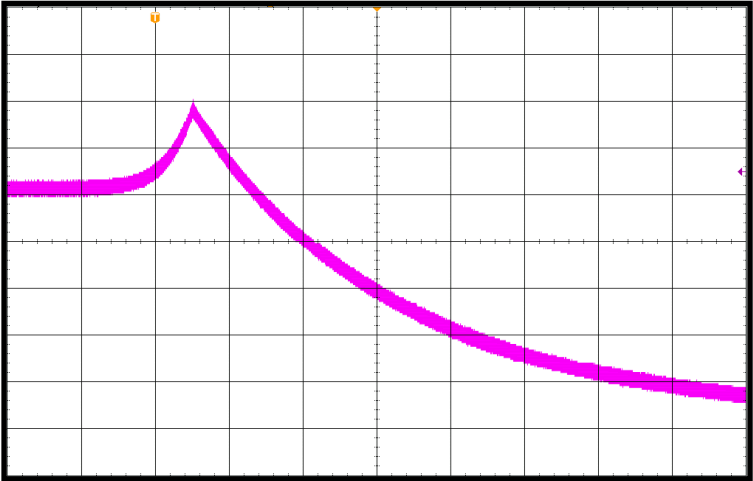




Model	LFA10F-5	Temperature	25°C
Item	Over Voltage Protection	Testing Circuitry	A
Object		Input Voltage : 100V	

Output Voltage
[1V/div]

GND

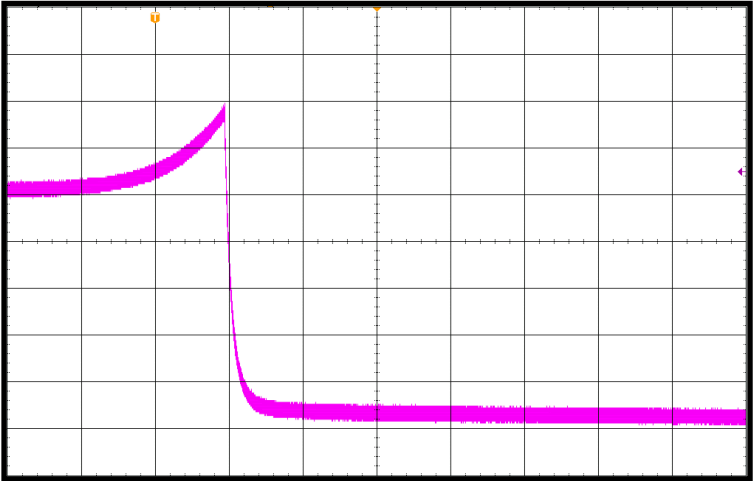


Load : 0%
Overvoltage protection
value : 7V

Time
[40ms/div]

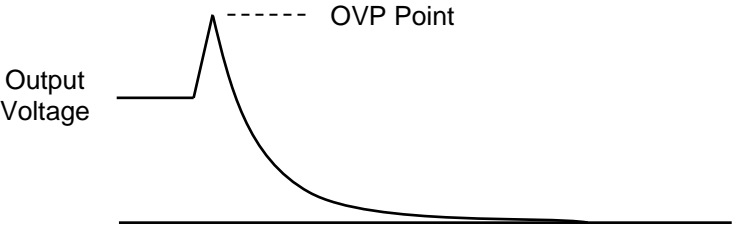
Output Voltage
[1V/div]

GND



Load : 100%
Overvoltage protection
value : 7V

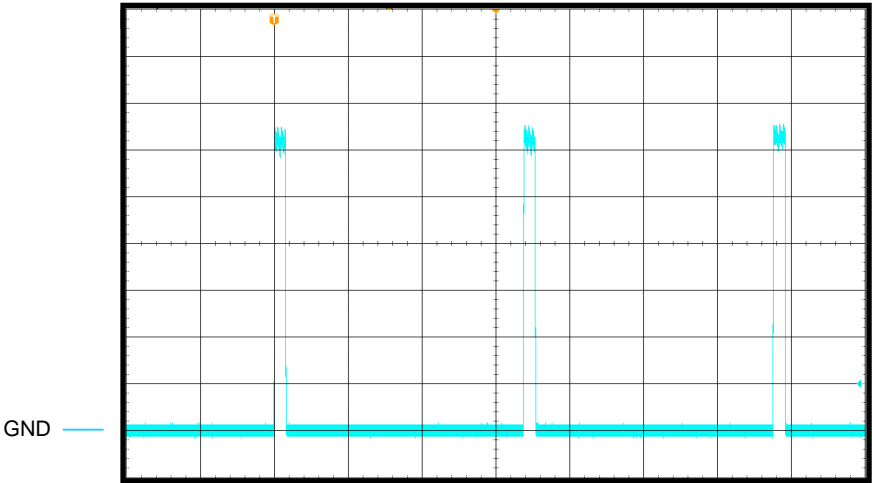
Time
[20ms/div]





Model	LFA10F-5		
Item	Short Circuit Current	Temperature	25°C
		Testing Circuitry	A
Object		Load : Short	

Output
Current
[1A/div]



Input Voltage : 100V

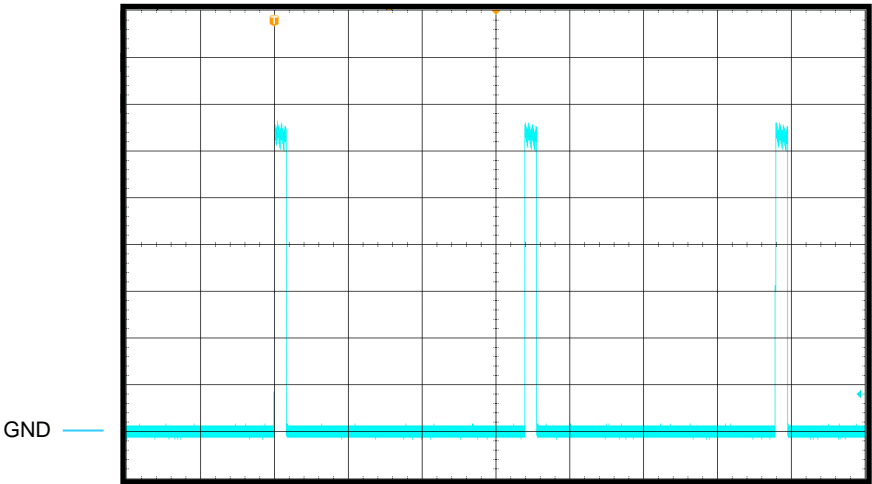
Short-circuit
current : 6.6A

ON Time : 32ms

Hiccup mode
time : 676ms

Time
[200ms/div]

Output
Current
[1A/div]



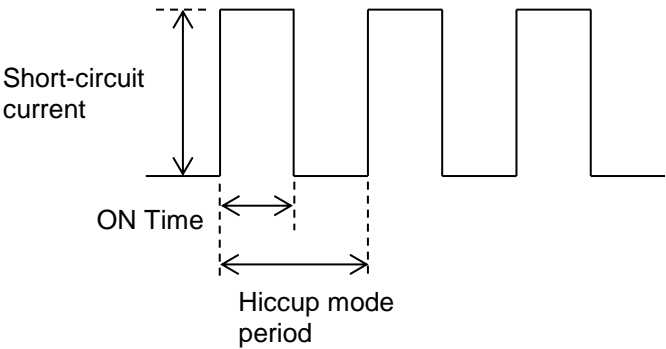
Input Voltage : 200V

Short-circuit
current : 6.6A

ON Time : 32ms

Hiccup mode
time : 679ms

Time
[200ms/div]



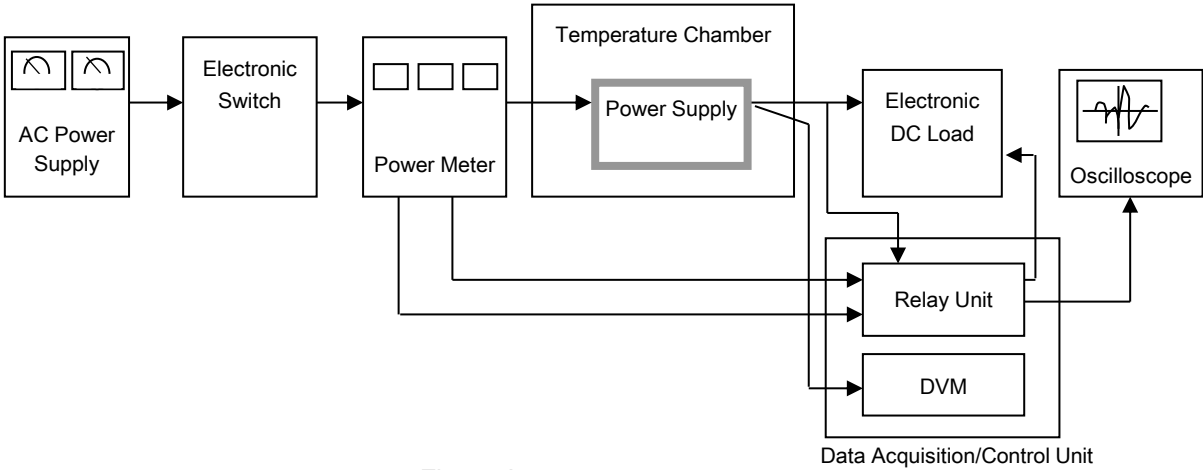


Figure A