



## ***EXTRA TEST DATA OF LFA75F-5***

*Regulated DC Power Supply  
Aug, 17, 2020*

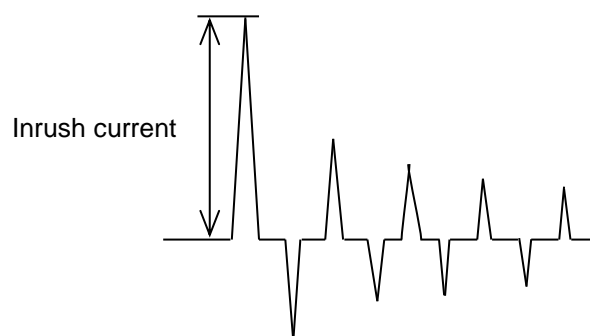
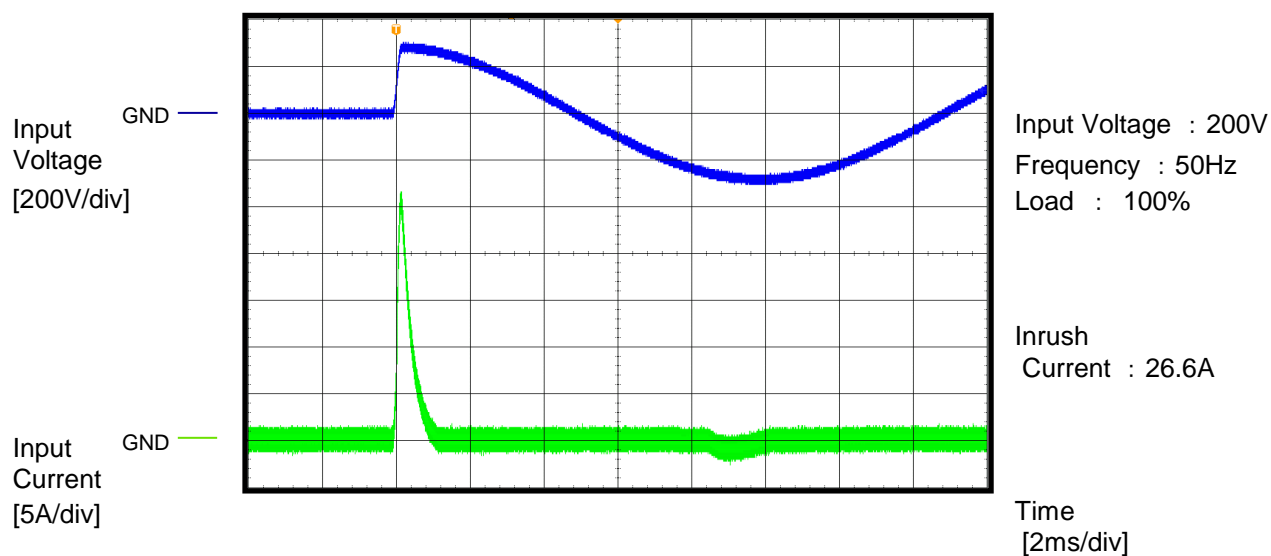
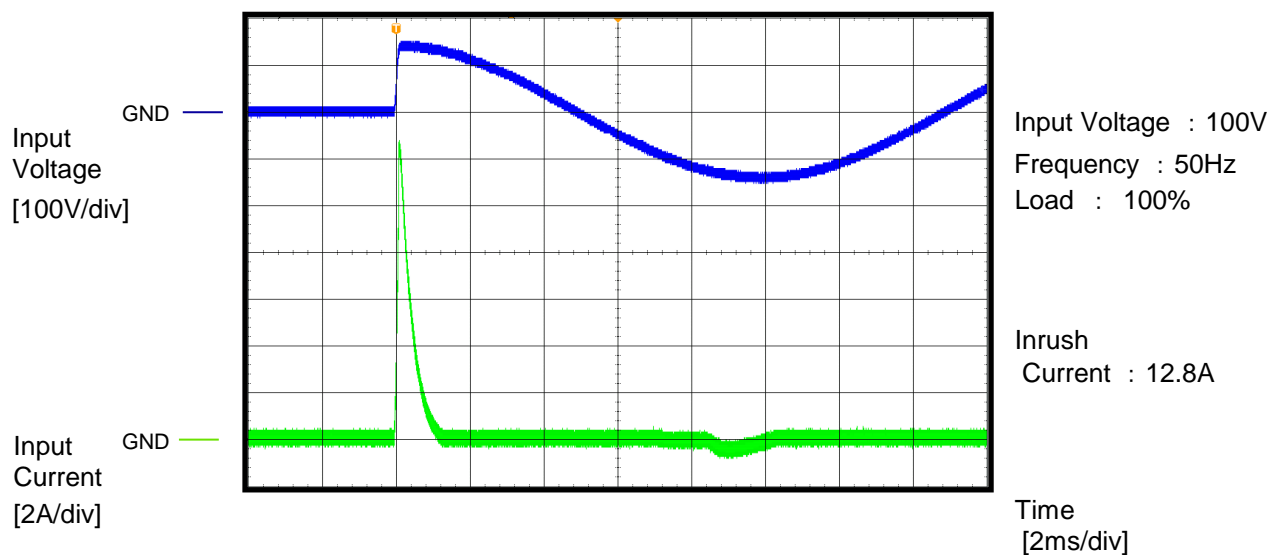
**COSEL CO.,LTD.**

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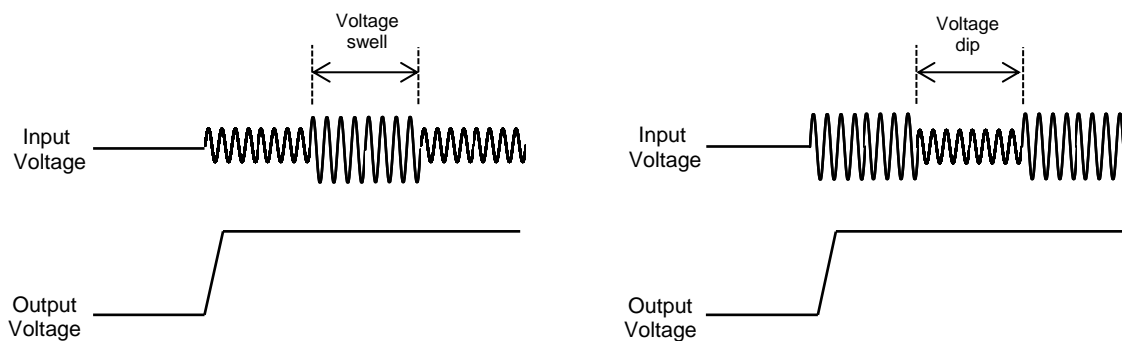
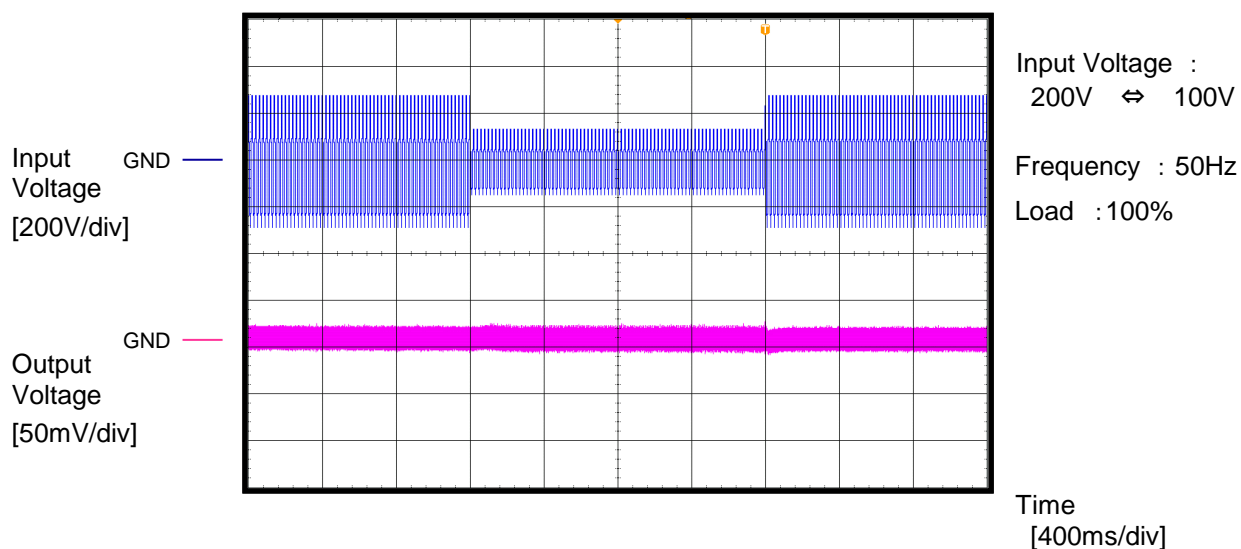
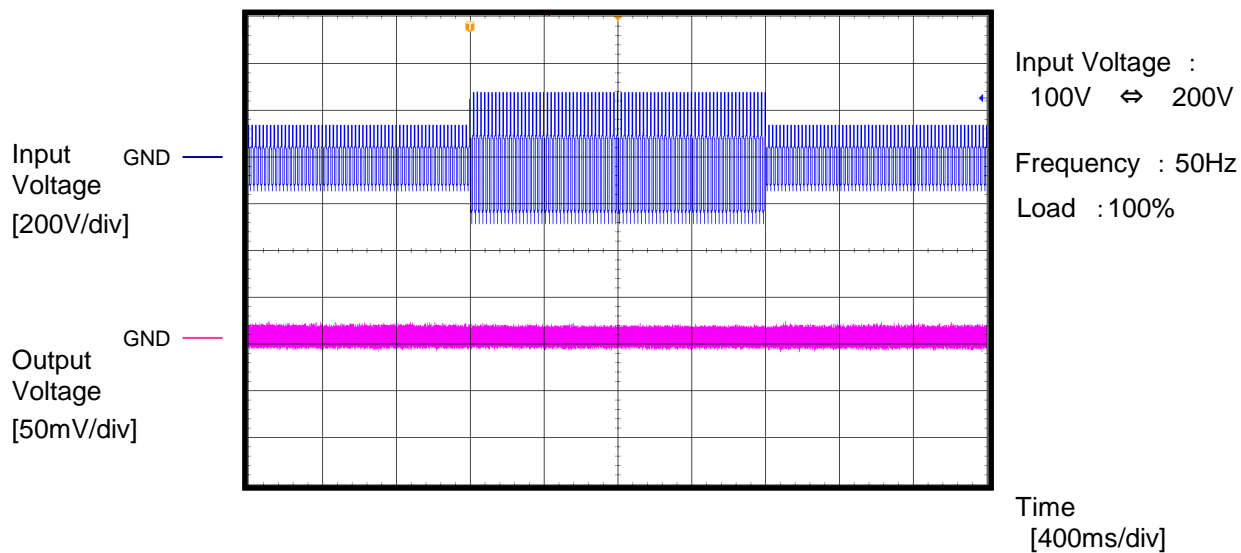
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Model	LFA75F-5	Temperature	25°C
Item	Inrush Current (enlargement)	Testing Circuitry	A
Object	_____		



Model	LFA75F-5	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		

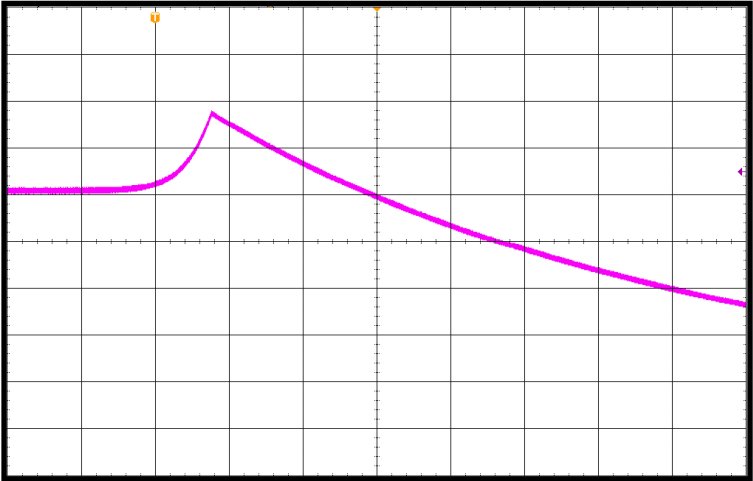




Model	LFA75F-5		
Item	Over Voltage Protection	Temperature	25°C
		Testing Circuitry	A
Object		Input Voltage : 100V	

Output  
Voltage  
[1V/div]

GND

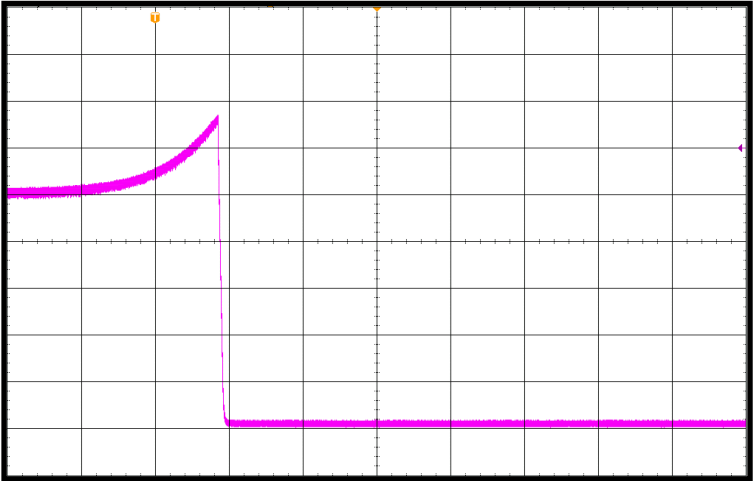


Load : 0%  
Overvoltage protection  
value : 6.8V

Time  
[40ms/div]

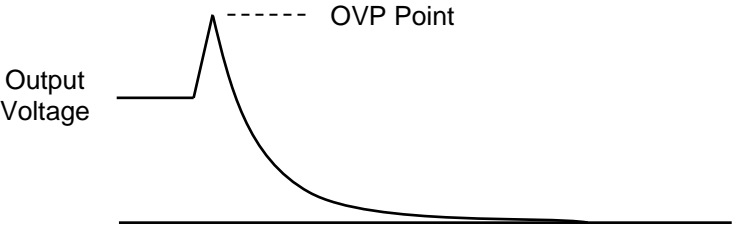
Output  
Voltage  
[1V/div]

GND



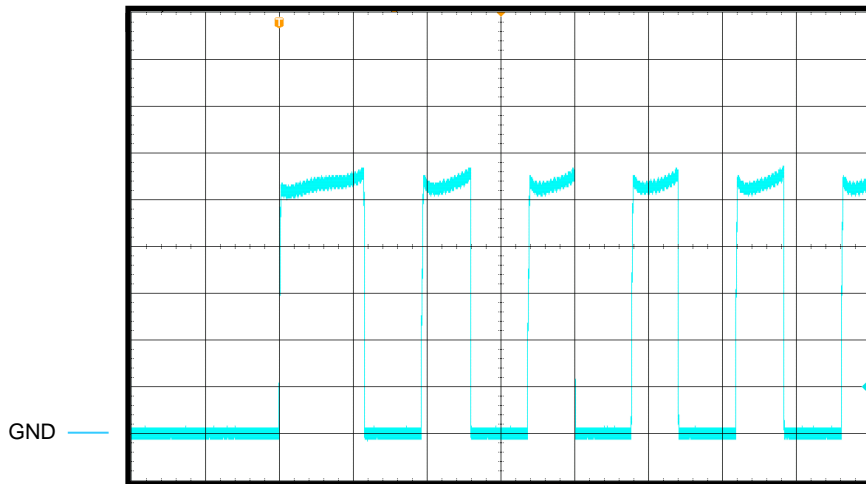
Load : 100%  
Overvoltage protection  
value : 6.7V

Time  
[20ms/div]



Model	LFA75F-5	Temperature	25°C
Item	Short Circuit Current	Testing Circuitry	A
Object		Load	: Short

Output Current  
[5A/div]



Input Voltage : 100V

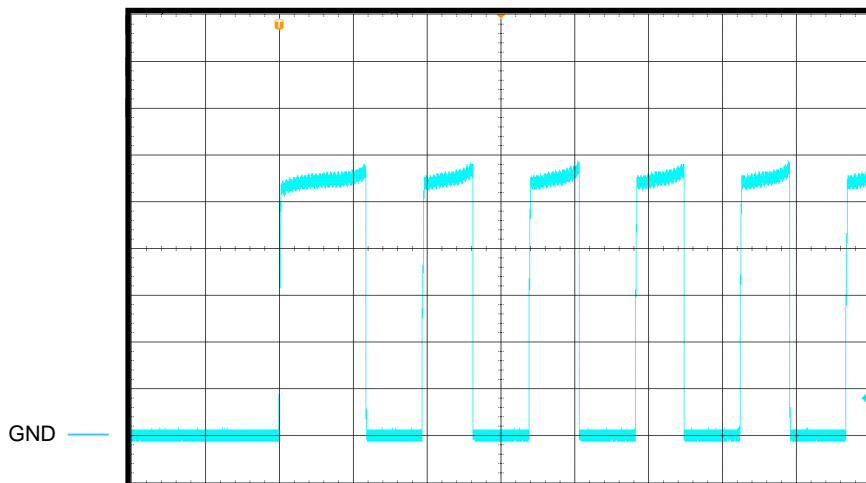
Short-circuit current : 28.6A

ON Time : 229ms

Hiccup mode time : 385ms

Time  
[200ms/div]

Output Current  
[5A/div]



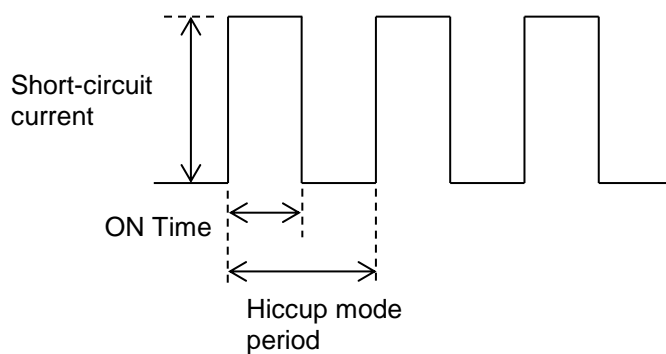
Input Voltage : 200V

Short-circuit current : 29.4A

ON Time : 235ms

Hiccup mode time : 387ms

Time  
[200ms/div]



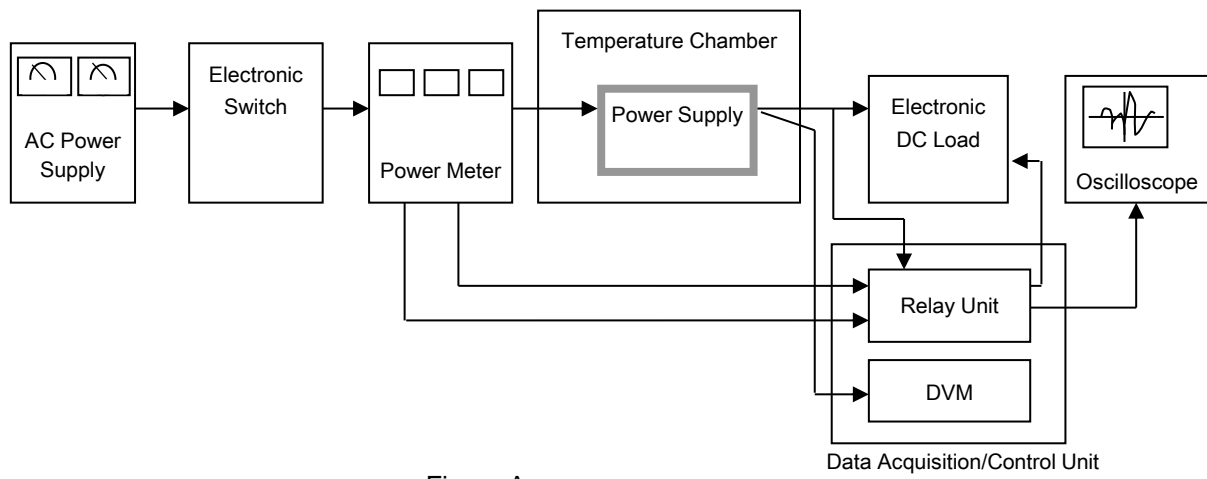


Figure A