



EXTRA TEST DATA OF LFA75F-36

*Regulated DC Power Supply
Aug, 17, 2020*

COSEL CO.,LTD.

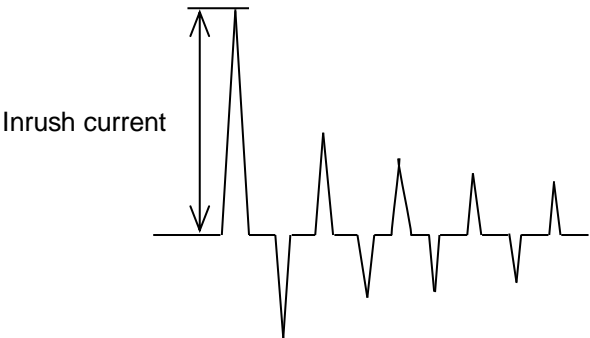
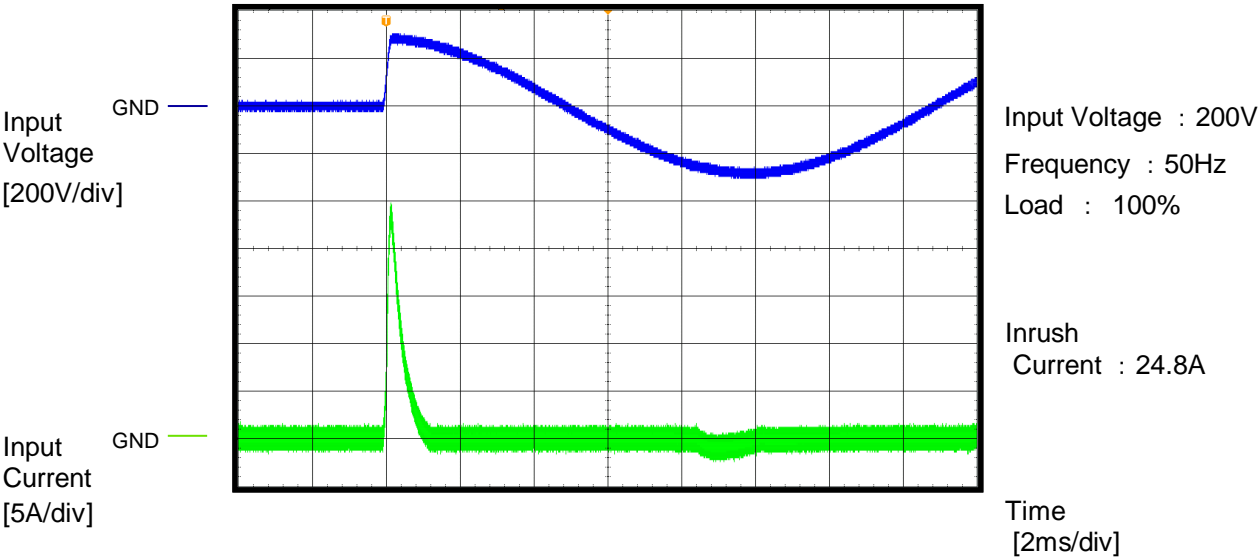
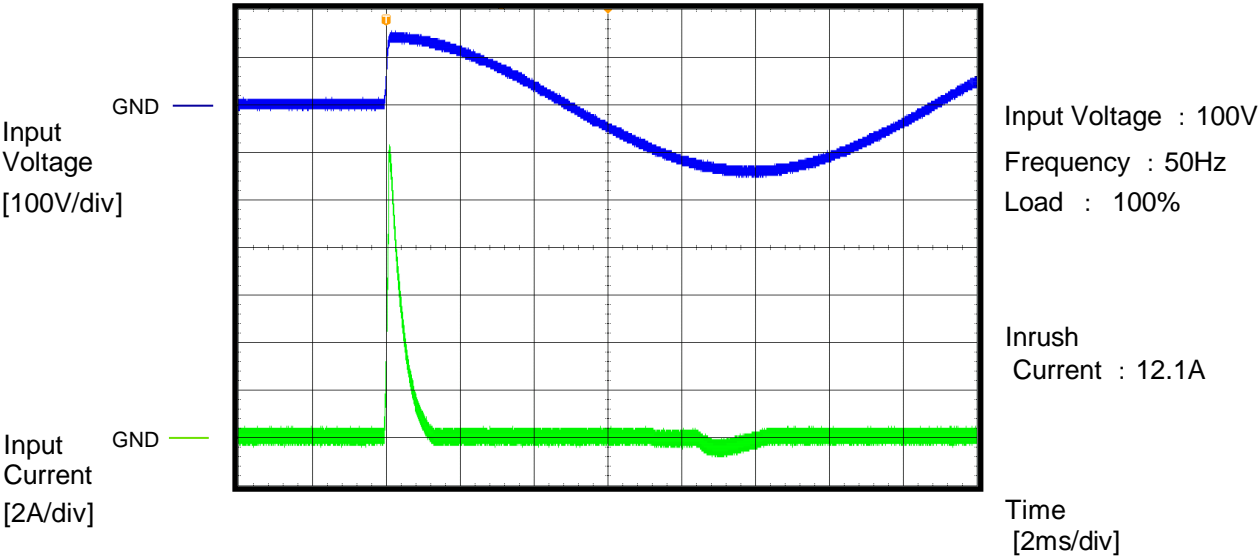
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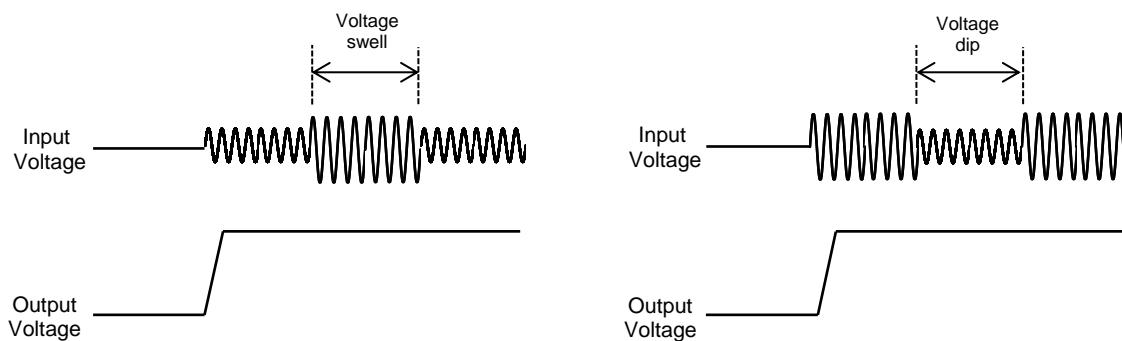
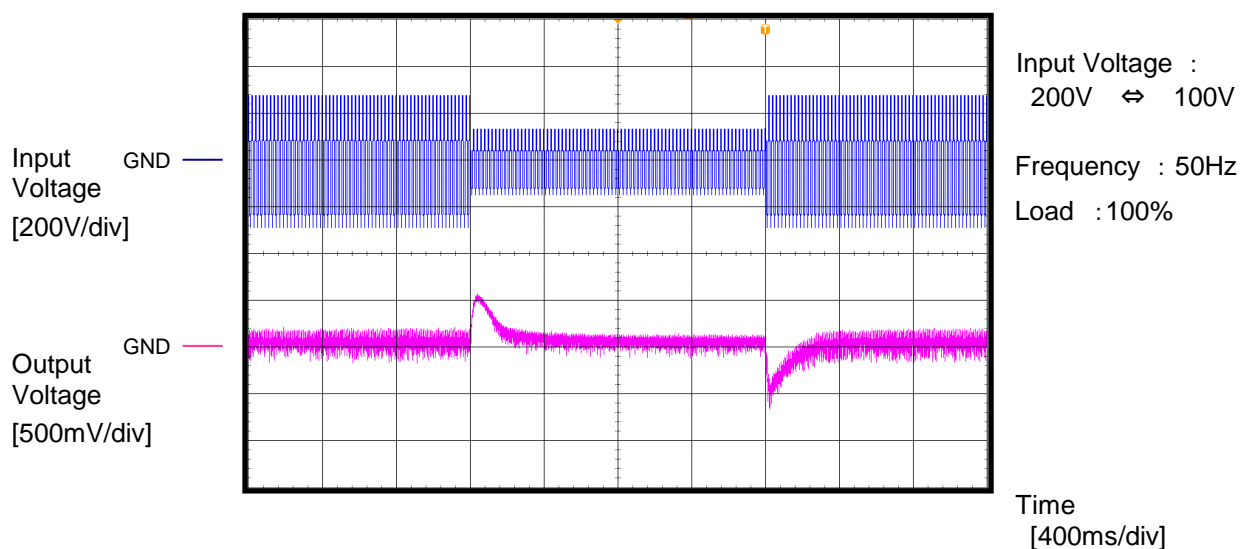
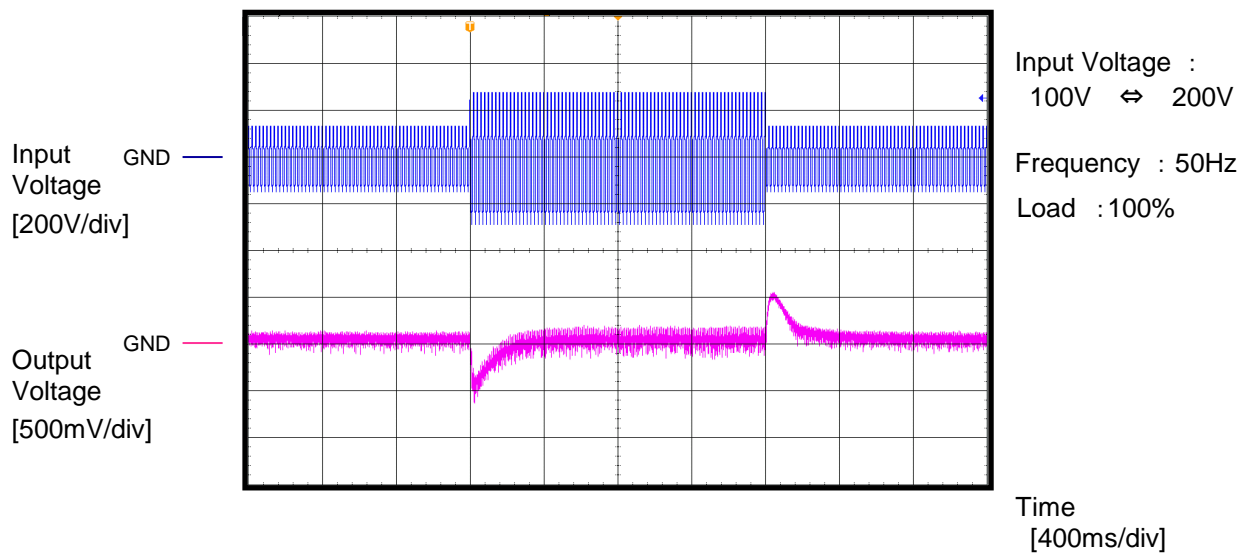
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Model	LFA75F15		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



Model	LFA75F-36	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		

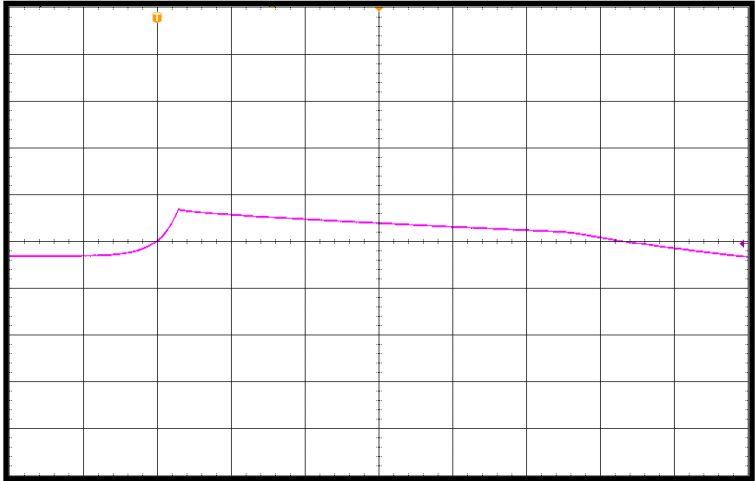




Model	LFA75F-36		
Item	Over Voltage Protection	Temperature	25°C
		Testing Circuitry	A
Object		Input Voltage : 100V	

Output
Voltage
[10V/div]

GND

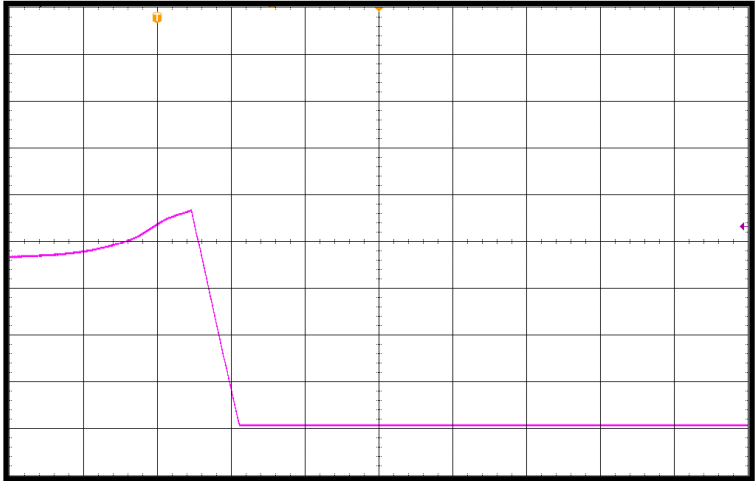


Load : 0%
Overvoltage protection
value : 47.0V

Time
[40ms/div]

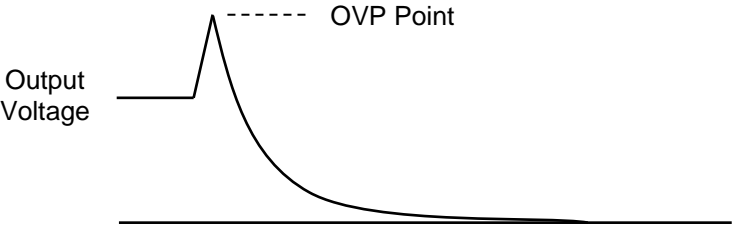
Output
Voltage
[10V/div]

GND



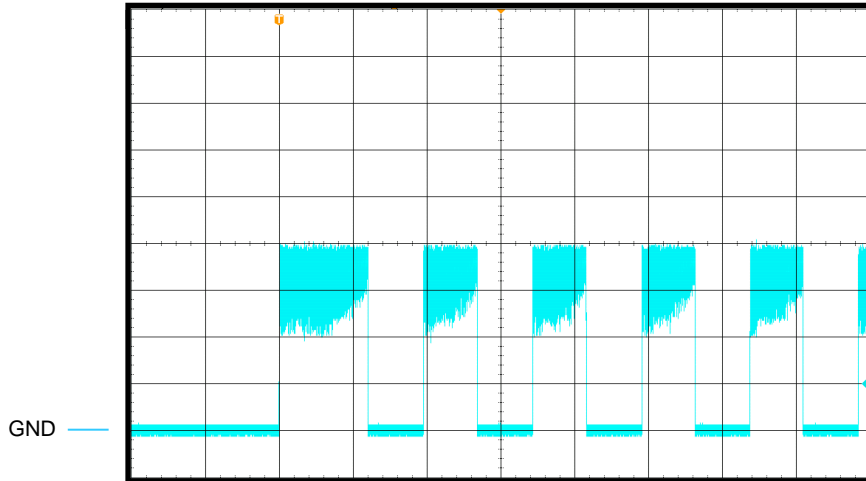
Load : 100%
Overvoltage protection
value : 46.8V

Time
[20ms/div]



Model	LFA75F-36	Temperature	25°C
Item	Short Circuit Current	Testing Circuitry	A
Object		Load	: Short

Output Current
[2A/div]



Input Voltage : 100V

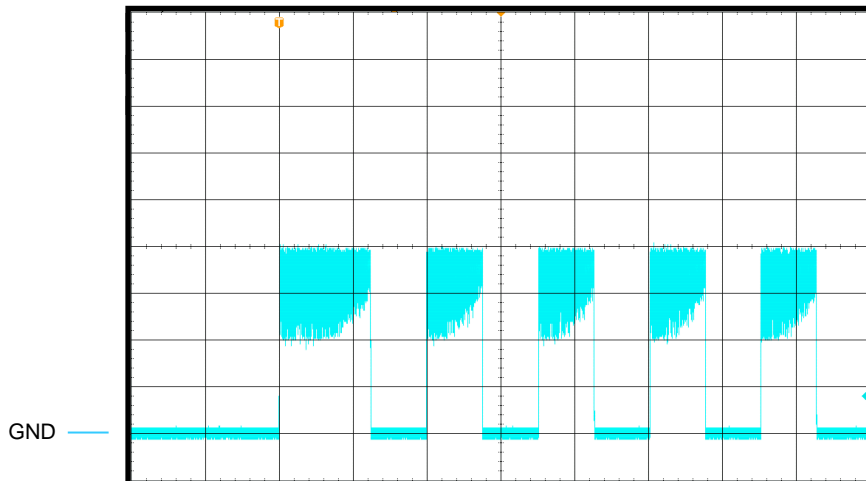
Short-circuit current : 8.2A

ON Time : 241ms

Hiccup mode time : 391ms

Time
[200ms/div]

Output Current
[2A/div]



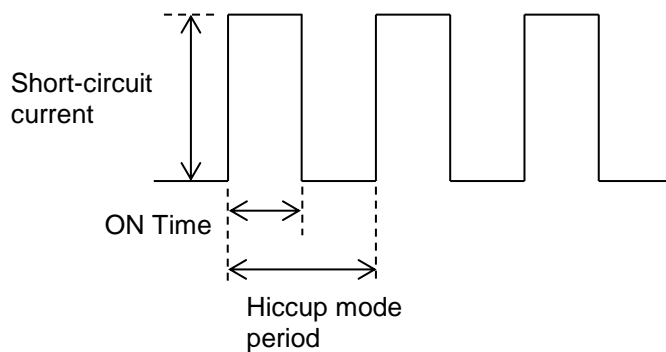
Input Voltage : 200V

Short-circuit current : 8.2A

ON Time : 248ms

Hiccup mode time : 399ms

Time
[200ms/div]



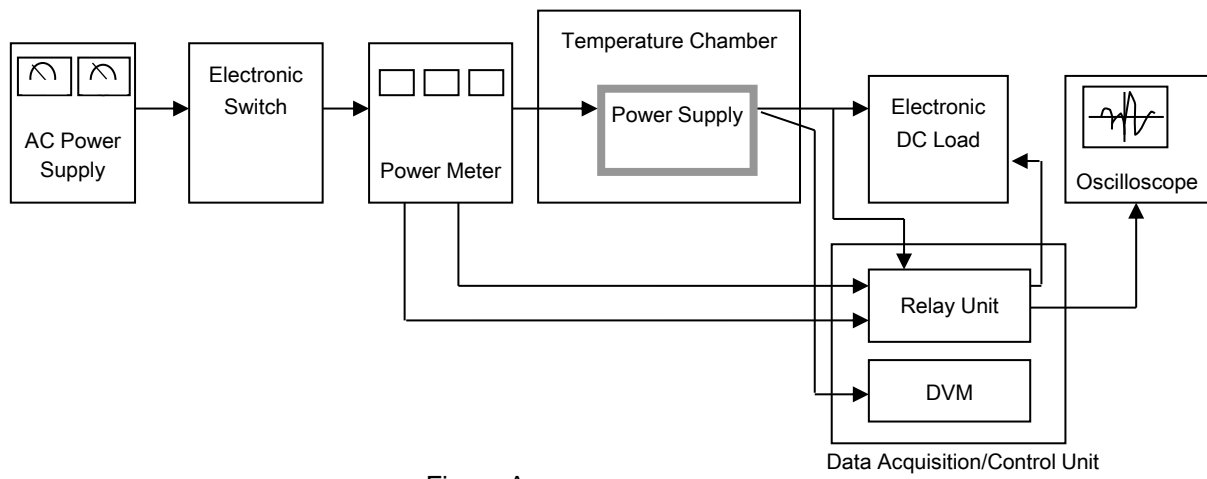


Figure A