



EXTRA TEST DATA OF LHA50F-24

*Regulated DC Power Supply
Feb 20, 2021*

COSEL CO.,LTD.



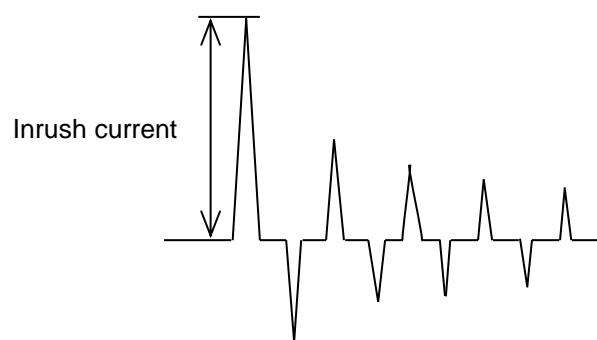
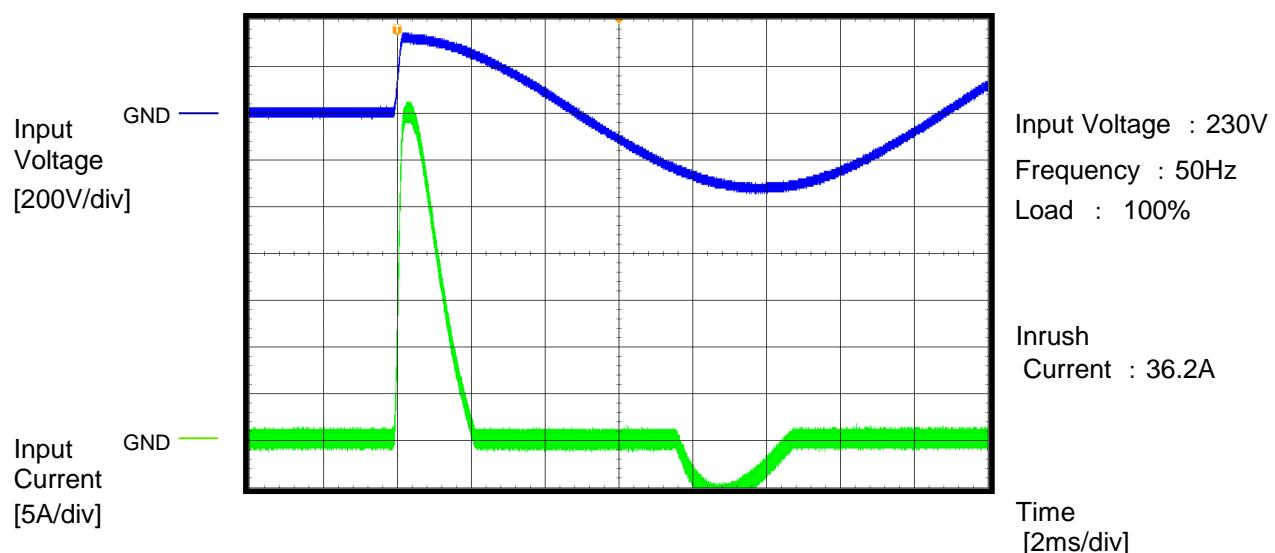
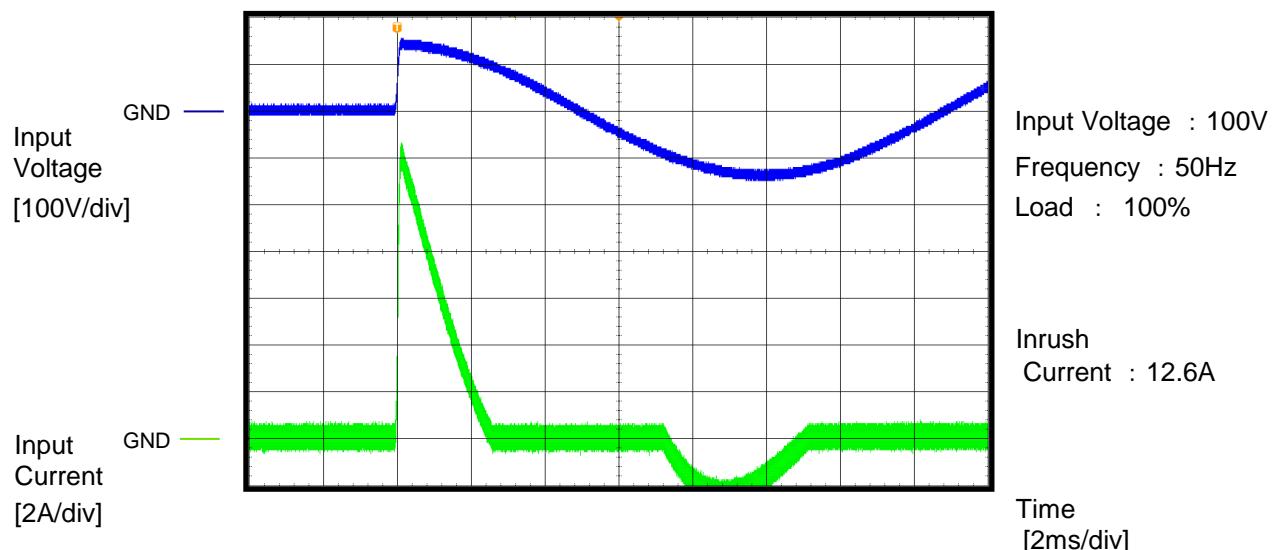
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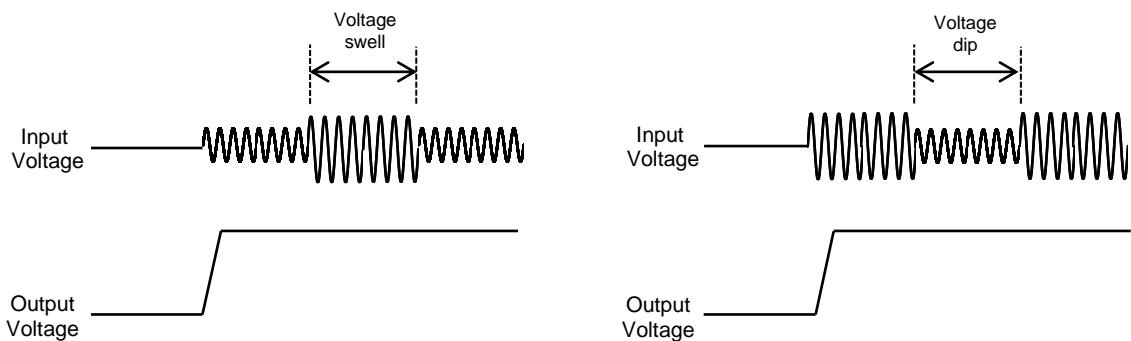
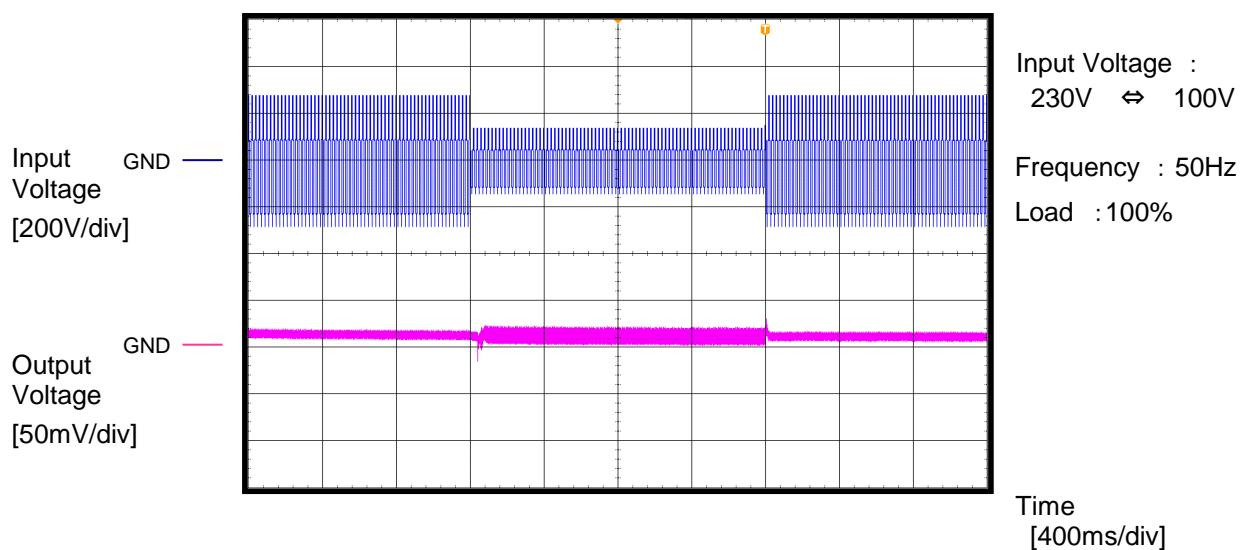
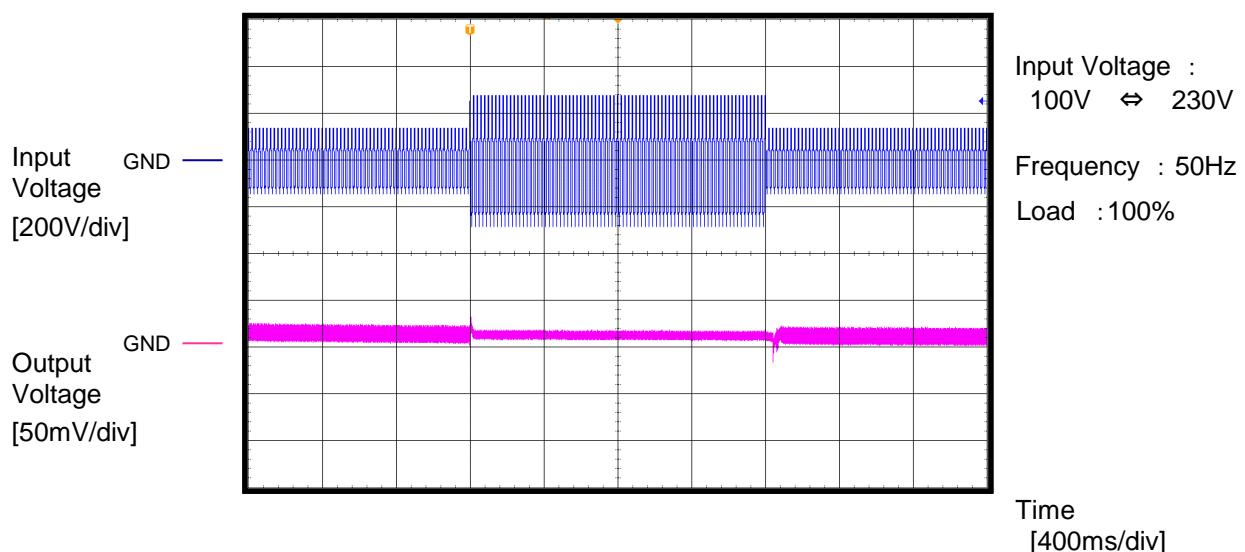
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Model	LHA50F-24	Temperature	25°C
Item	Inrush Current (enlargement)	Testing Circuitry	A
Object	_____		



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Model	LHA50F-24	Temperature Testing Circuitry Object	25°C A
Item	Dynamic Line Regulation		
Object	_____		

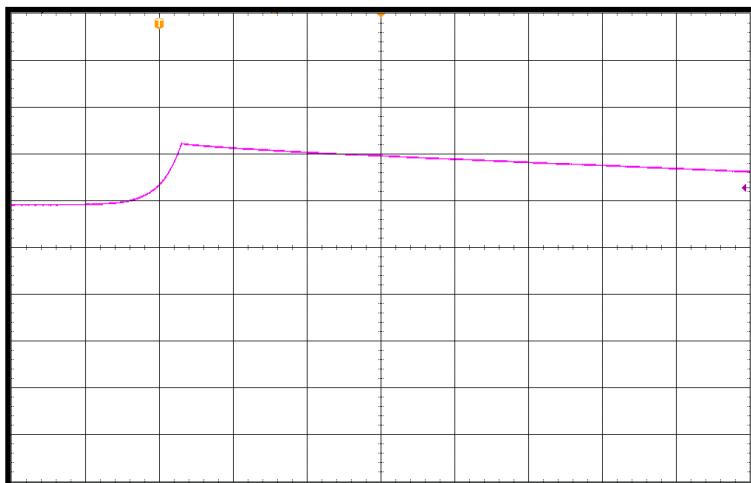


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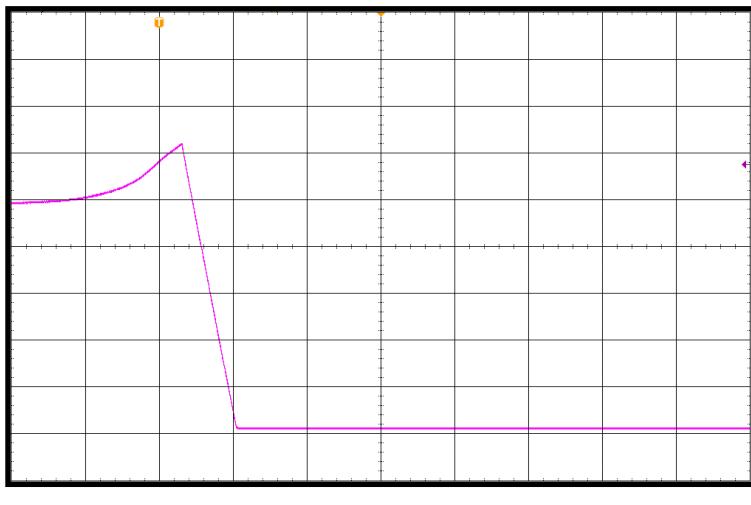
Model	LHA50F-24	Temperature 25°C
Item	Over Voltage Protection	Testing Circuitry A
Object	_____	Input Voltage : 100V

Output
Voltage
[5V/div]

GND

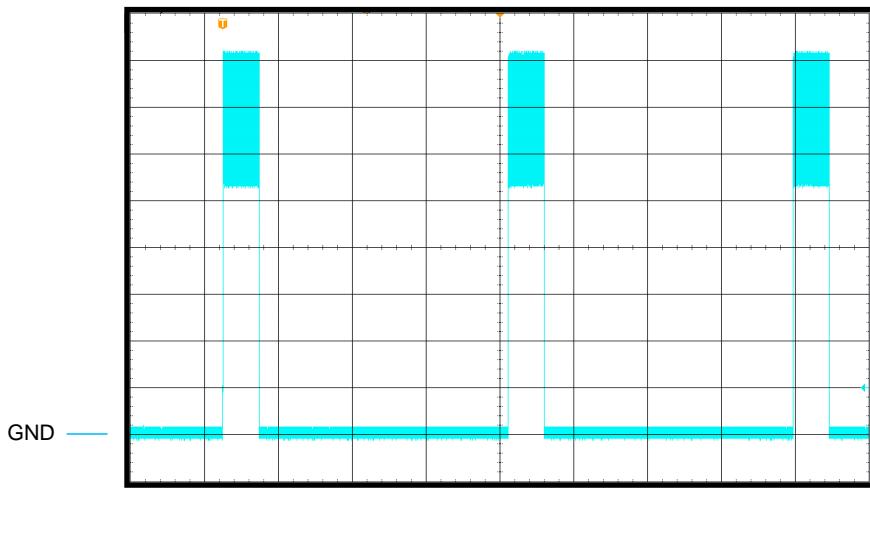
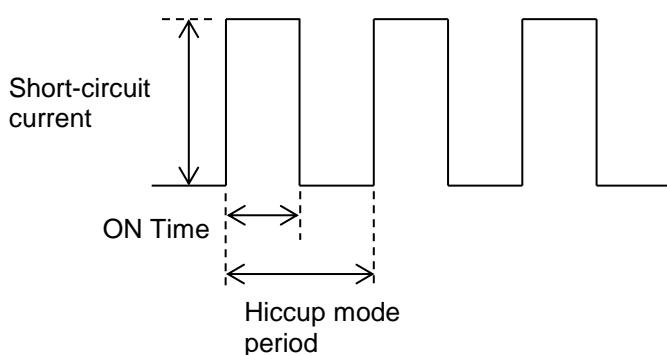
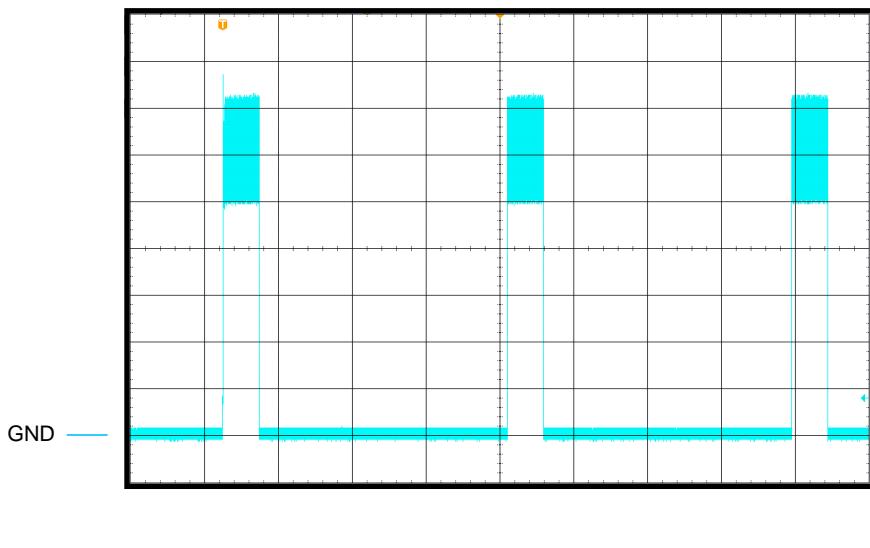
Load : 0%
Overvoltage protection
value : 31.2VTime
[40ms/div]Output
Voltage
[5V/div]

GND

Load : 100%
Overvoltage protection
value : 31.0VTime
[20ms/div]

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Model	LHA50F-24	Temperature	25°C
Item	Short Circuit Current	Testing Circuitry	A
Object	_____	Load	: Short

Output
Current
[1A/div]Output
Current
[1A/div]

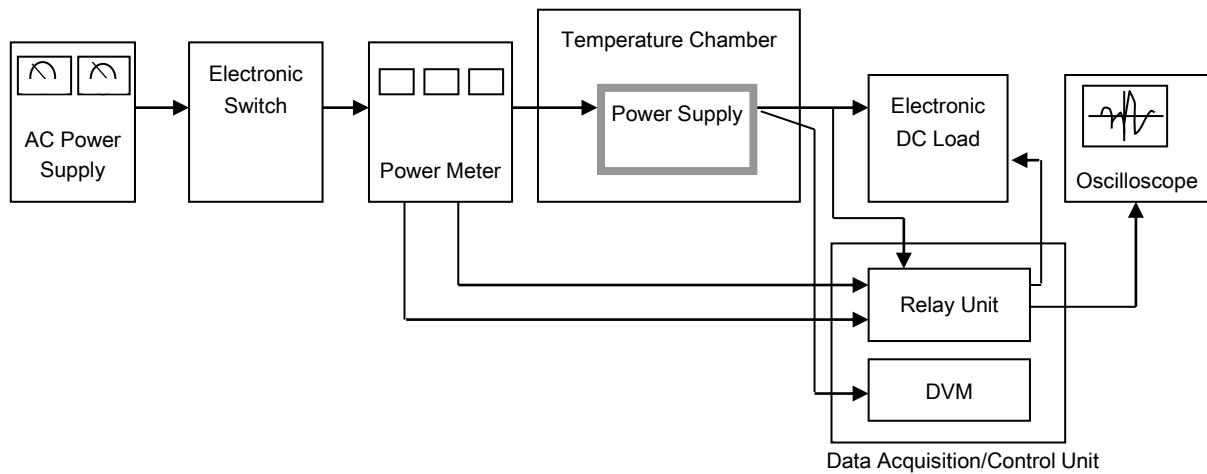
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Figure A