



EXTRA TEST DATA OF LFA240F-48

Regulated DC Power Supply
Nov, 02, 2020

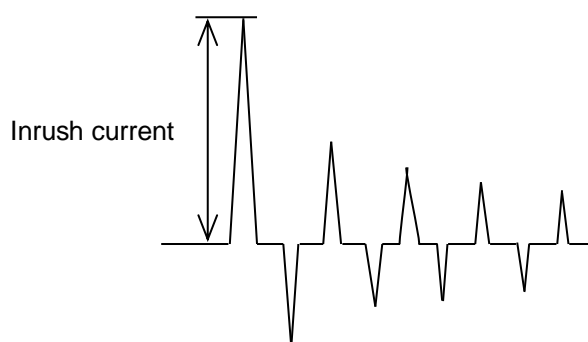
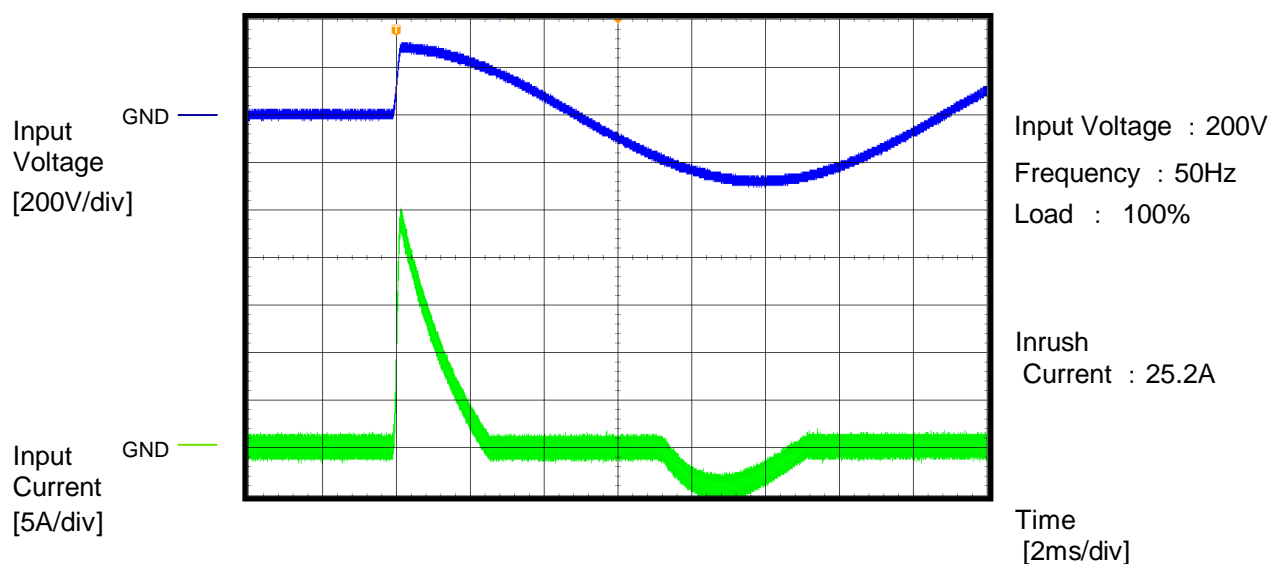
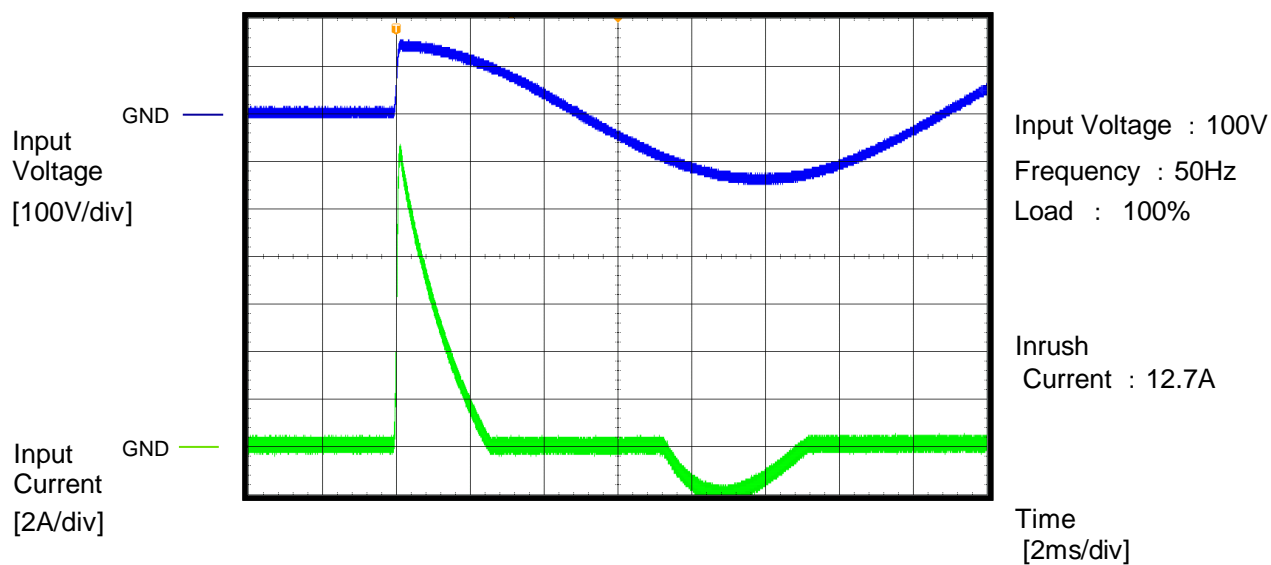
COSEL CO.,LTD.

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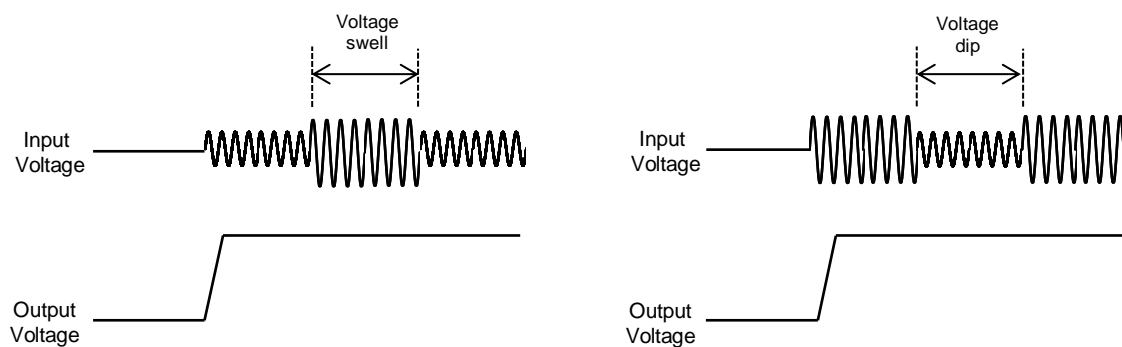
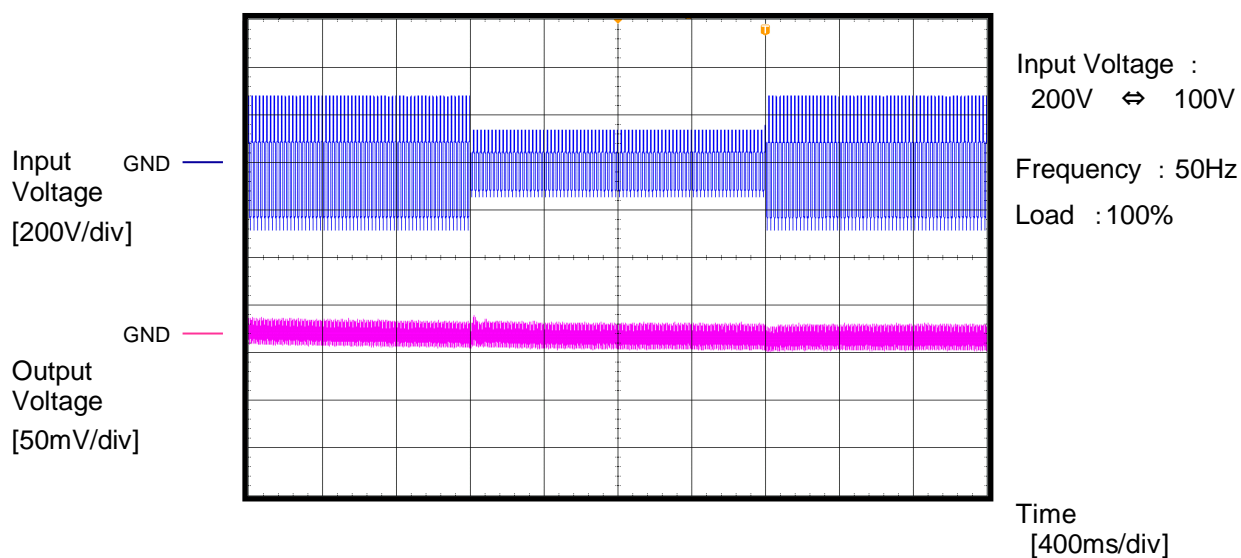
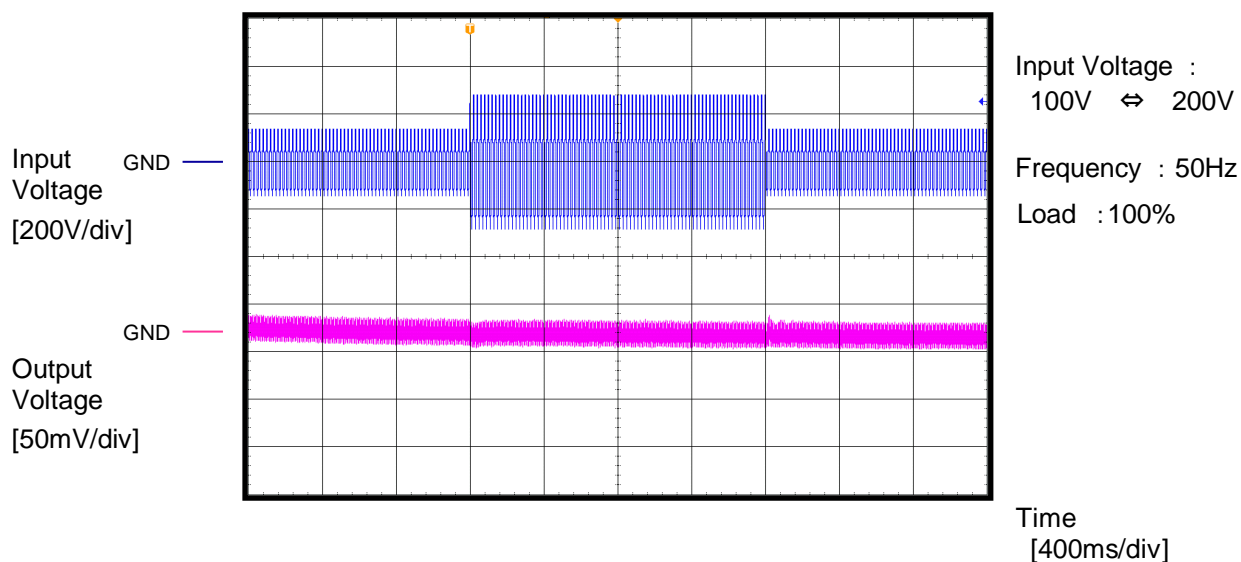
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Model	LFA240F-48	Temperature 25°C Testing Circuitry A	
Item	Inrush Current (enlargement)		
Object	_____		



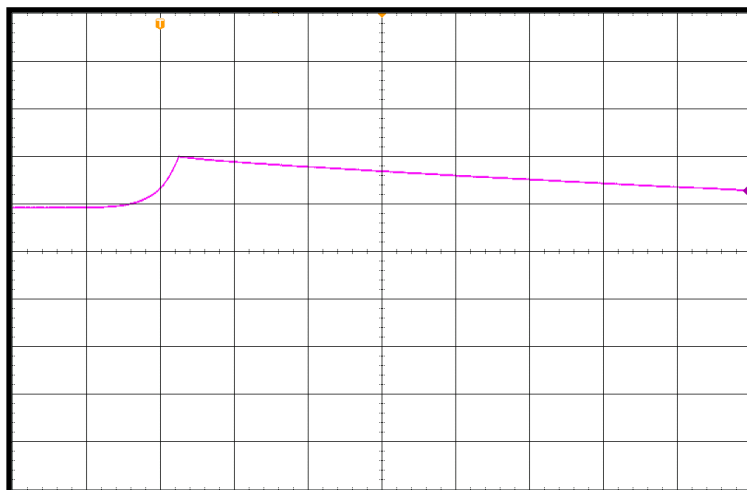
Model	LFA240F-48	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object			



		Temperature 25°C Testing Circuitry A Input Voltage : 100V
Model	LFA240F-48	
Item	Over Voltage Protection	
Object	_____	

Output
Voltage
[10V/div]

GND

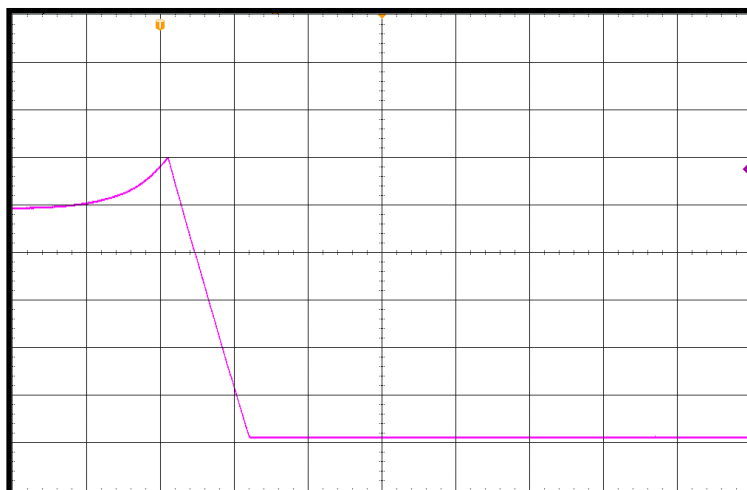


Load :0%
Overvoltage protection
value : 60.1V

Time
[40ms/div]

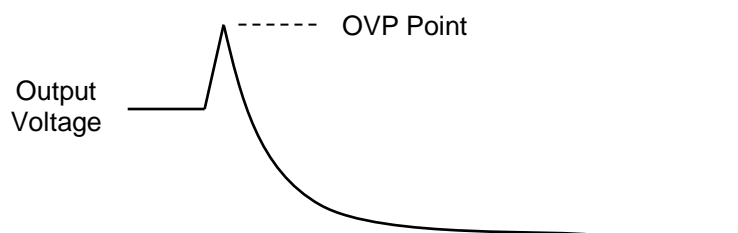
Output
Voltage
[10V/div]

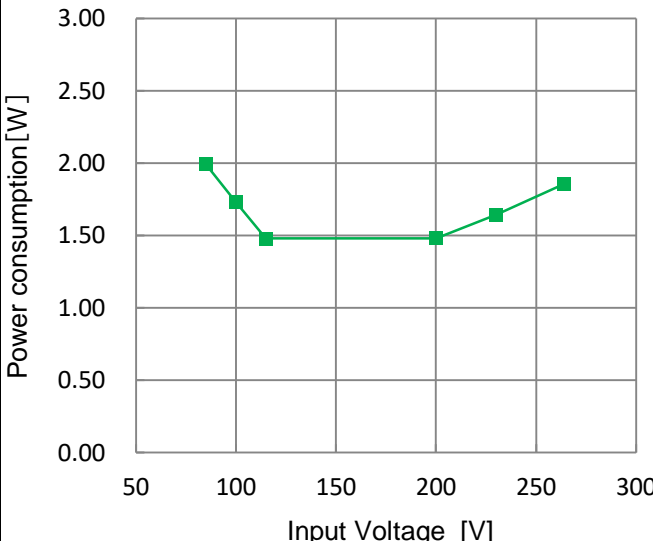
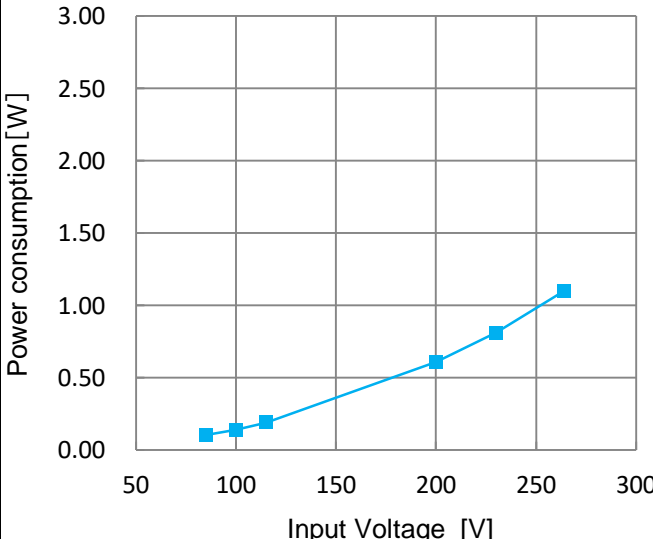
GND



Load :100%
Overvoltage protection
value : 60.1V

Time
[20ms/div]



Model	LFA240F-48-R																
Item	Power consumption by remote off	Temperature	25°C														
Object	_____	Testing Circuitry	-														
1.Graph		2.Values															
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>1.99</td></tr><tr><td>100</td><td>1.73</td></tr><tr><td>115</td><td>1.48</td></tr><tr><td>200</td><td>1.48</td></tr><tr><td>230</td><td>1.64</td></tr><tr><td>264</td><td>1.86</td></tr></table>		Input voltage [V]	Power consumption [W]	85	1.99	100	1.73	115	1.48	200	1.48	230	1.64	264	1.86
Input voltage [V]	Power consumption [W]																
85	1.99																
100	1.73																
115	1.48																
200	1.48																
230	1.64																
264	1.86																
Test result of other output voltage product would be same as this result.																	
Model	LFA240F-48-R2																
1.Graph		2.Values															
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>0.10</td></tr><tr><td>100</td><td>0.14</td></tr><tr><td>115</td><td>0.19</td></tr><tr><td>200</td><td>0.61</td></tr><tr><td>230</td><td>0.81</td></tr><tr><td>264</td><td>1.10</td></tr></table>		Input voltage [V]	Power consumption [W]	85	0.10	100	0.14	115	0.19	200	0.61	230	0.81	264	1.10
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		BC-11495															

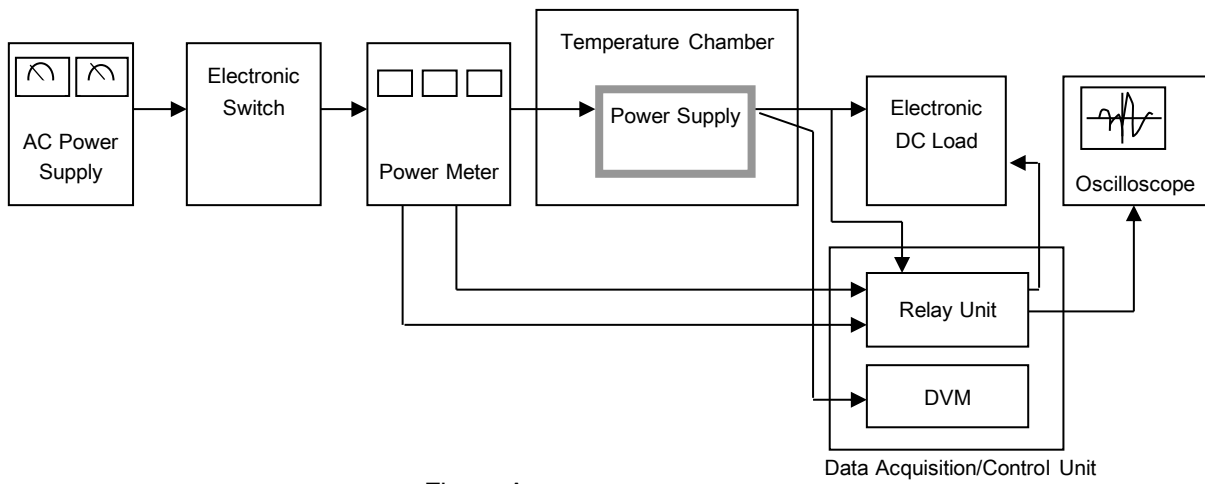


Figure A