



EXTRA TEST DATA OF LFA100F-24

Regulated DC Power Supply
Oct, 13, 2020

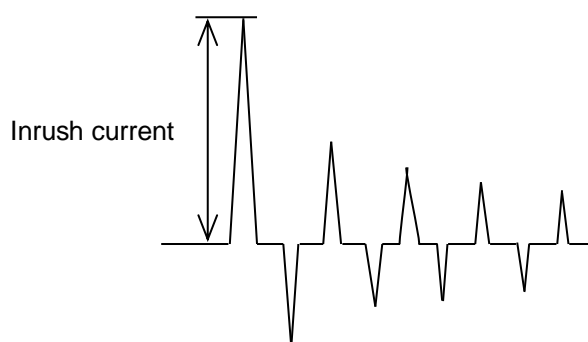
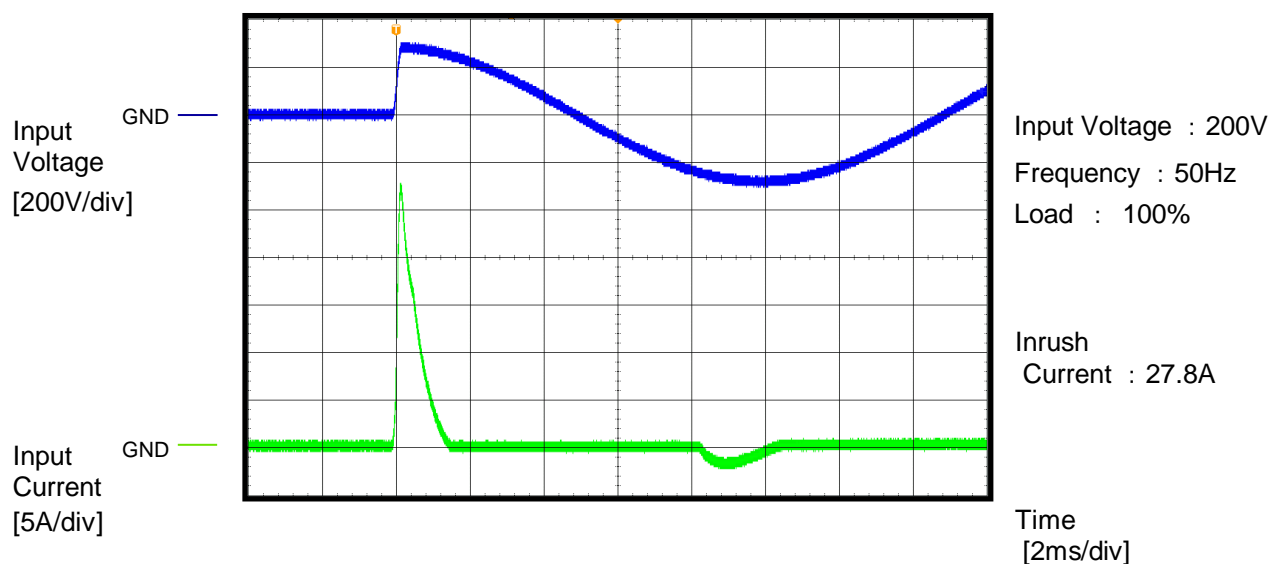
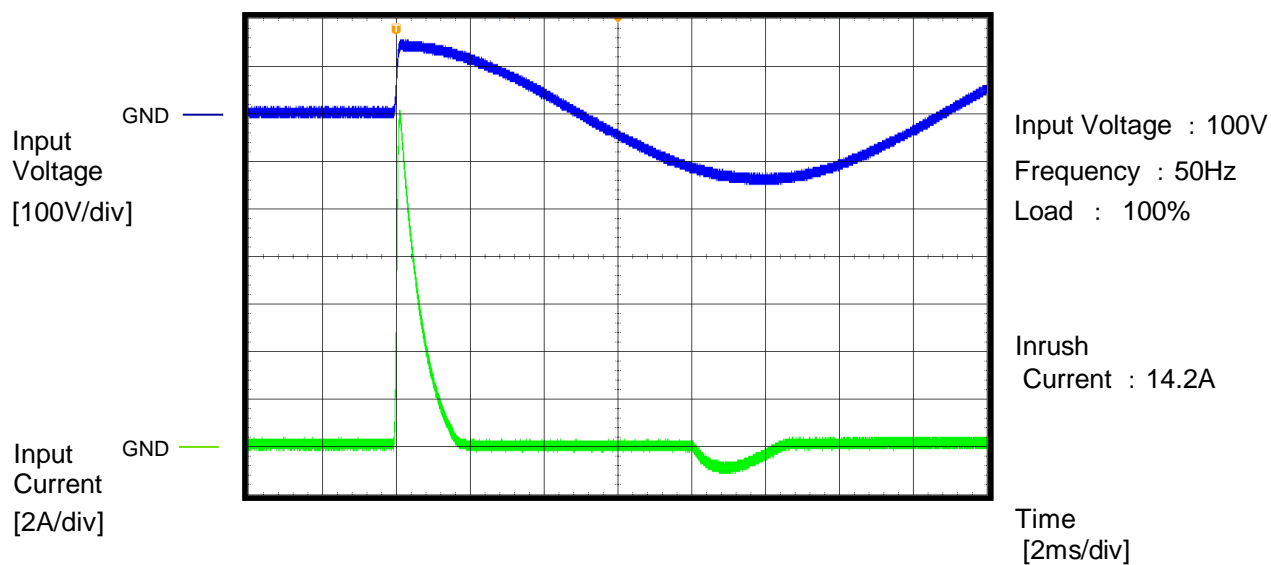
COSEL CO.,LTD.

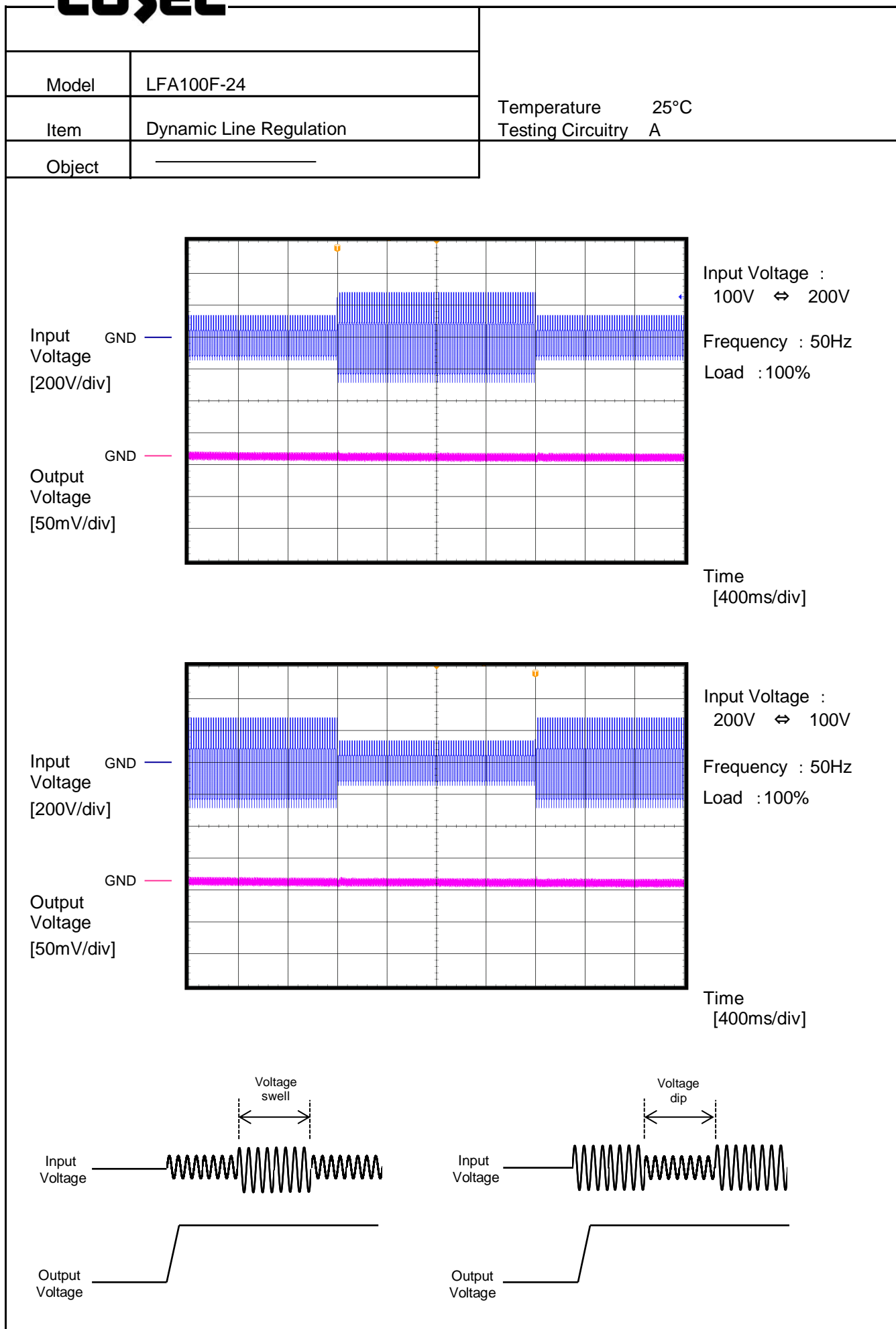
CONTENTS

1.Inrush Current (enlargement)	1
2.Dynamic Line Regulation	2
3.Overvoltage Protection (waveform)	3
4.Power consumption by remote off	4
5.Figure of Testing Circuitry	5

(Final Page 5)

Model	LFA100F-24	Temperature 25°C Testing Circuitry A	
Item	Inrush Current (enlargement)		
Object	_____		

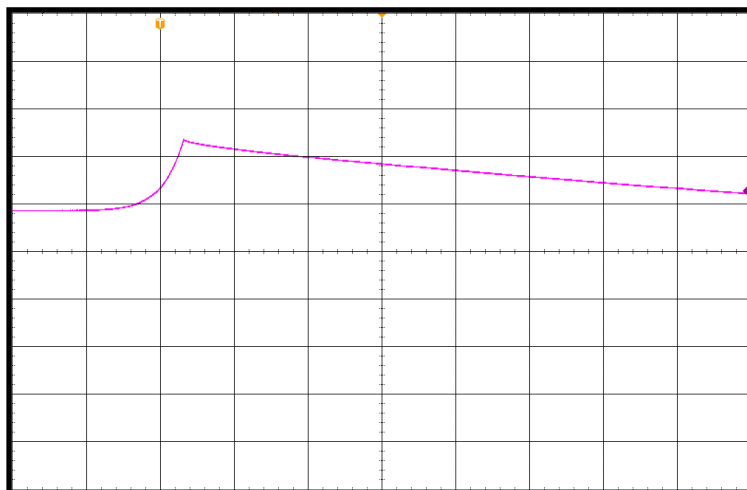




		Temperature 25°C Testing Circuitry A Input Voltage : 100V
Model	LFA100F-24	
Item	Over Voltage Protection	
Object	_____	

Output
Voltage
[5V/div]

GND

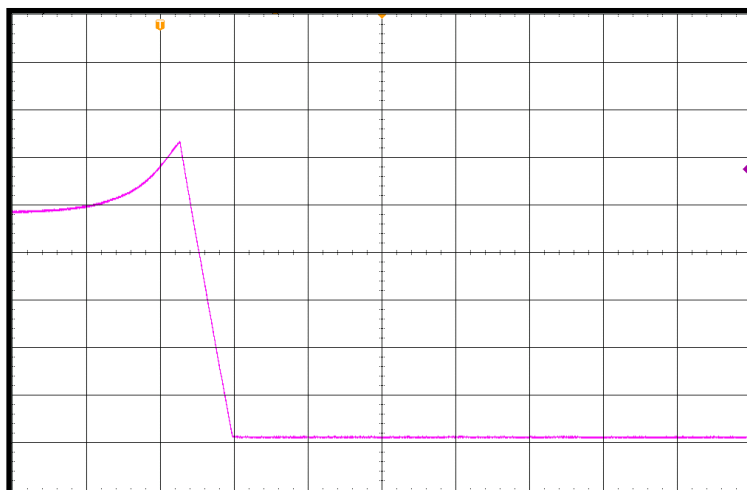


Load : 0%
Overvoltage protection
value : 31.8V

Time
[40ms/div]

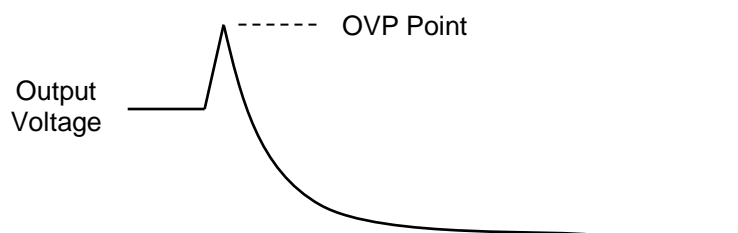
Output
Voltage
[5V/div]

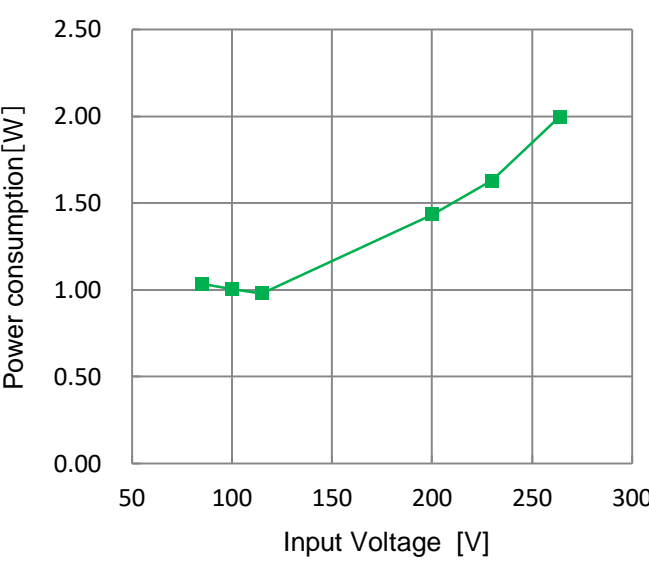
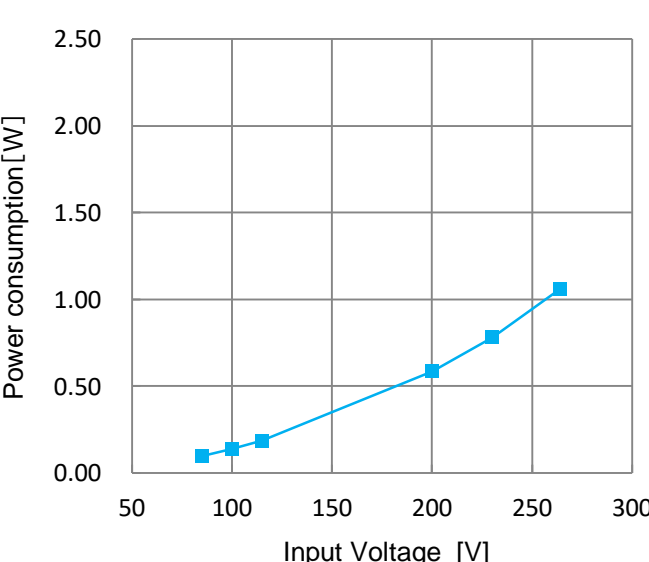
GND



Load : 100%
Overvoltage protection
value : 31.7V

Time
[20ms/div]



Model	LFA100F-24-R	Temperature25°C Testing Circuitry-															
Item	Power consumption by remote off																
Object	_____																
1.Graph <div><p>Power consumption [W]</p><p>Input Voltage [V]</p></div> <p>Test result of other output voltage product would be same as this result.</p>		2.Values <table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>1.03</td></tr><tr><td>100</td><td>1.01</td></tr><tr><td>115</td><td>0.98</td></tr><tr><td>200</td><td>1.43</td></tr><tr><td>230</td><td>1.63</td></tr><tr><td>264</td><td>2.00</td></tr></table>		Input voltage [V]	Power consumption [W]	85	1.03	100	1.01	115	0.98	200	1.43	230	1.63	264	2.00
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Model	LFA100F-24-R2																
Item																	
Object																	
1.Graph <div><p>Power consumption [W]</p><p>Input Voltage [V]</p></div> <p>Test result of other output voltage product would be same as this result.</p>		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>0.59</td></tr><tr><td>230</td><td>0.78</td></tr><tr><td>264</td><td>1.06</td></tr></table>		Input voltage [V]	Power consumption [W]	85	0.10	100	0.14	115	0.19	200	0.59	230	0.78	264	1.06
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-4-

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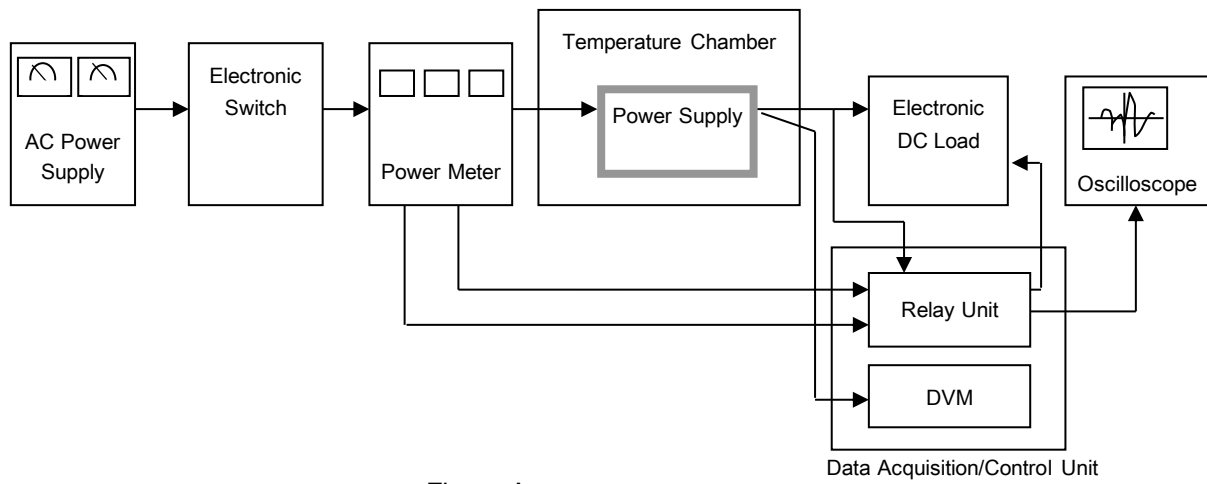


Figure A