



EXTRA TEST DATA OF PBA1000F-12

*Regulated DC Power Supply
Jul, 02, 2020*

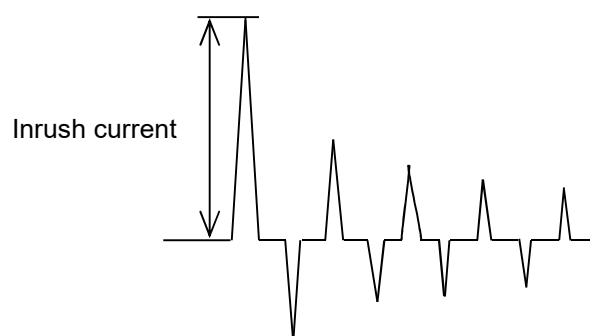
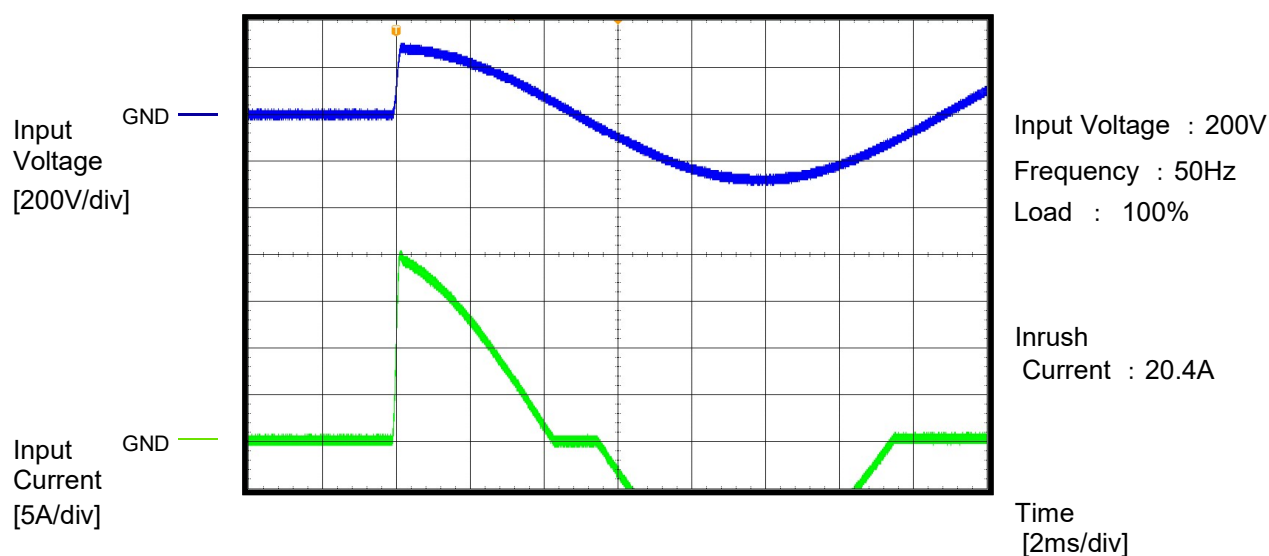
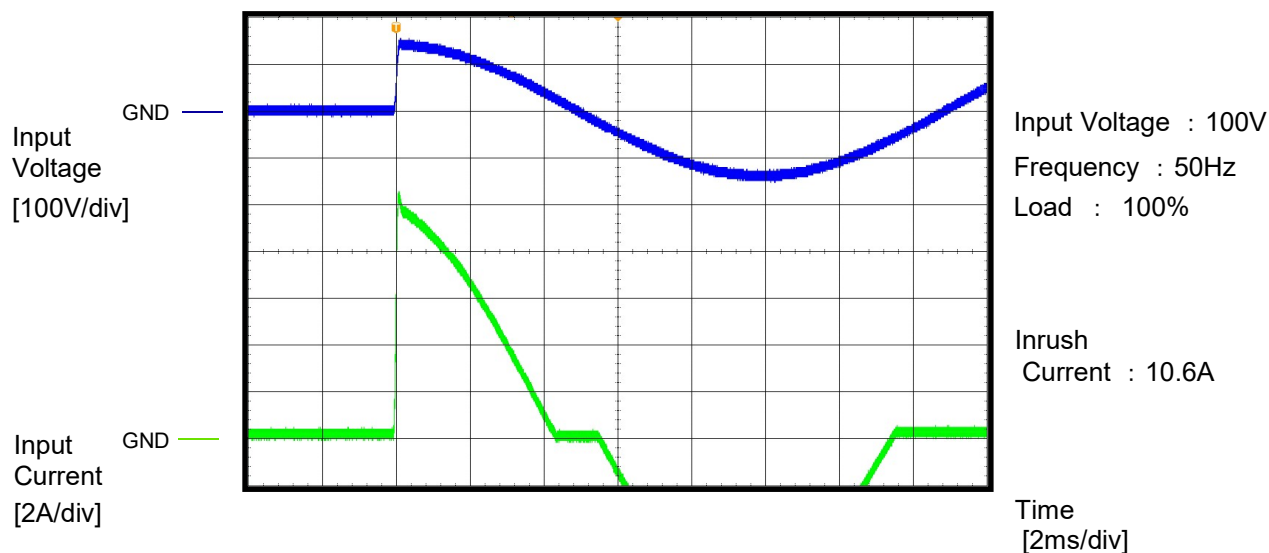
COSEL CO.,LTD.

CONTENTS

1.Inrush Current (enlargement)	1
2.Dynamic Line Regulation	2
3.Overvoltage Protection (waveform)	3
4.Power Consumption (by Input Voltage)	4
5.Figure of Testing Circuitry	5

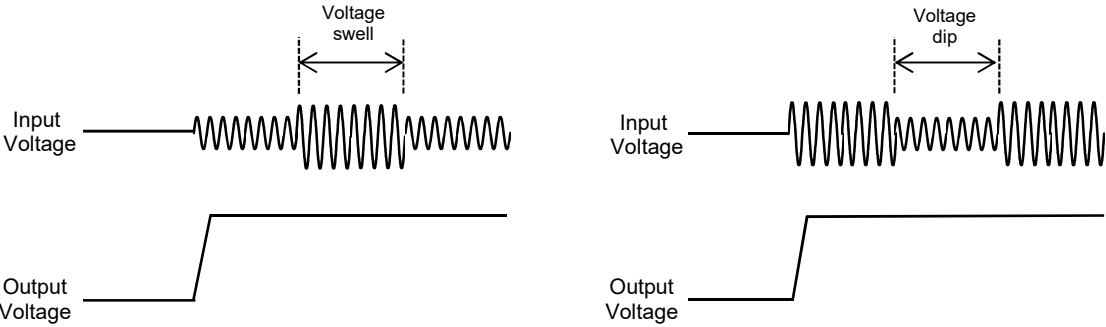
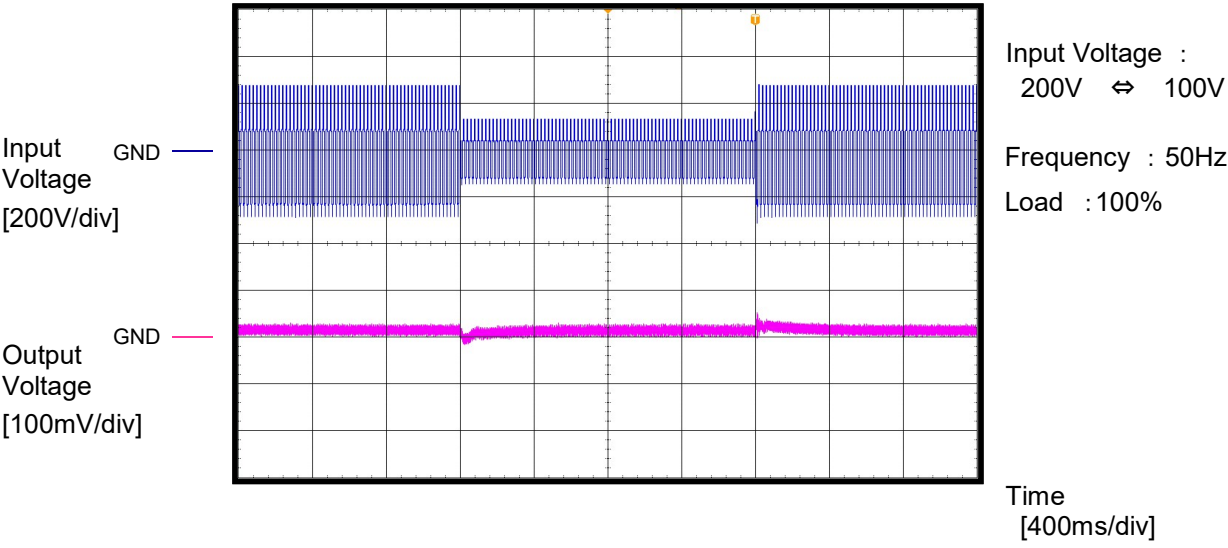
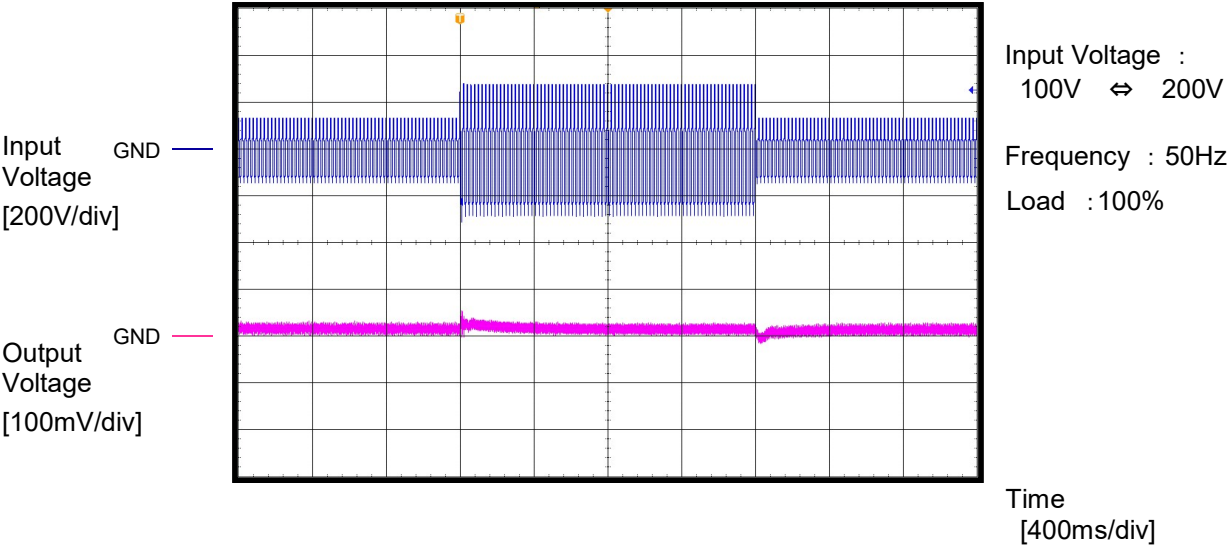
(Final Page 5)

Model	PBA1000F-12	Temperature 25°C Testing Circuitry A	
Item	Inrush Current (enlargement)		
Object	_____		





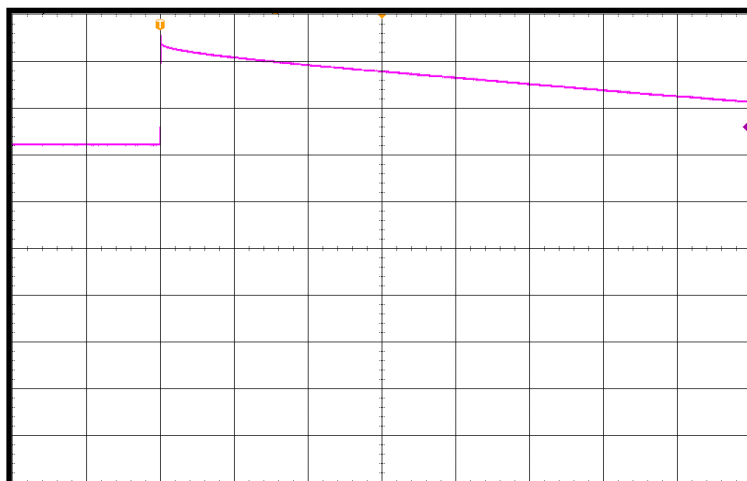
Model	PBA1000F-12		
Item	Dynamic Line Regulation	Temperature	25°C
		Testing Circuitry	A
Object			



Model	PBA1000F-12	Temperature	25°C
Item	Over Voltage Protection	Testing Circuitry	A
Object		Input Voltage : 100V	

Output Voltage
[2V/div]

GND

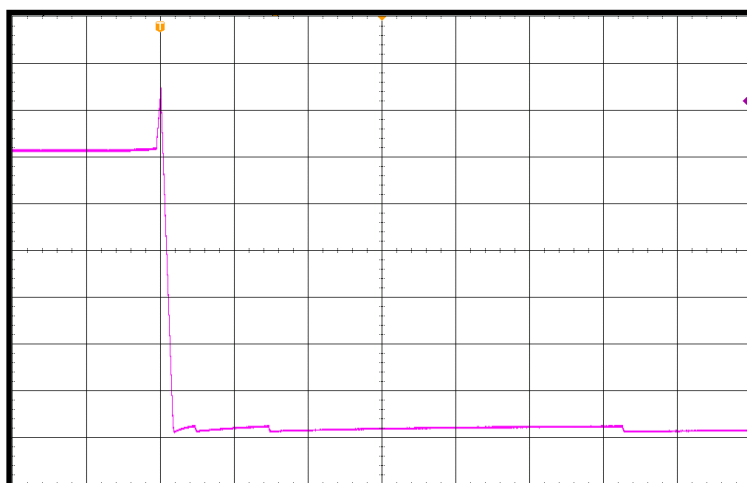


Load : 0%
Overvoltage protection
value : 17.1V

Time
[40ms/div]

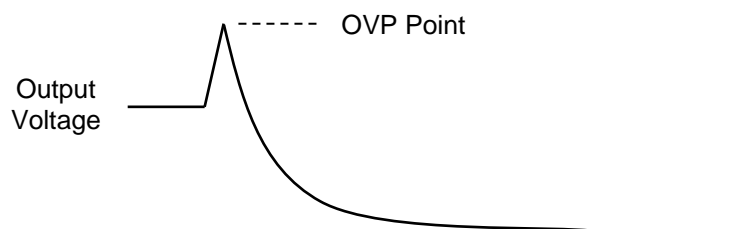
Output Voltage
[2V/div]

GND

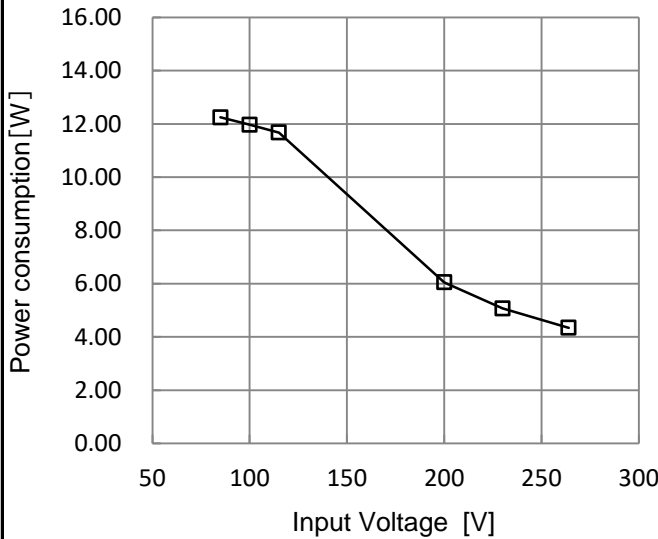


Load : 100%
Overvoltage protection
value : 14.9V

Time
[20ms/div]





Model	PBA1000F-12																
Item	Input voltage - Power consumption	Temperature	25°C														
		Testing Circuitry	-														
Object	_____	Load :0%															
1.Graph		2.Values															
																	
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>12.24</td></tr><tr><td>100</td><td>11.97</td></tr><tr><td>115</td><td>11.68</td></tr><tr><td>200</td><td>6.05</td></tr><tr><td>230</td><td>5.07</td></tr><tr><td>264</td><td>4.34</td></tr></table>		Input voltage [V]	Power consumption [W]	85	12.24	100	11.97	115	11.68	200	6.05	230	5.07	264	4.34
Input voltage [V]	Power consumption [W]																
85	12.24																
100	11.97																
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200	6.05																
230	5.07																
264	4.34																
Reducing standby power is possible by OFF signal of the remote control.																	

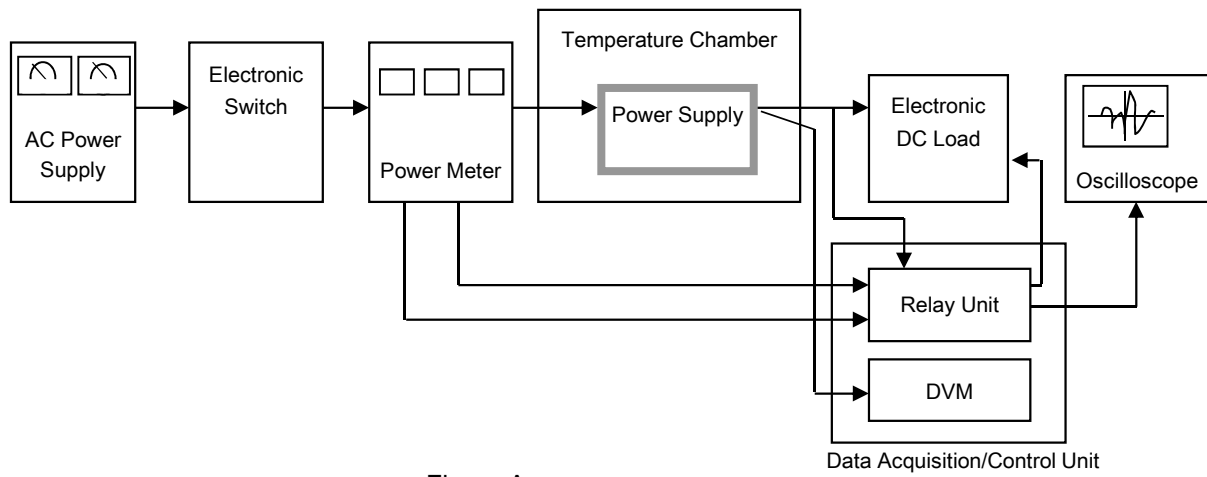


Figure A