



EXTRA TEST DATA OF PBA1000F-15

*Regulated DC Power Supply
Jul, 02, 2020*

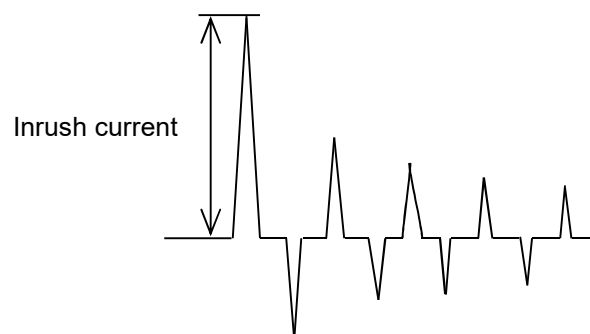
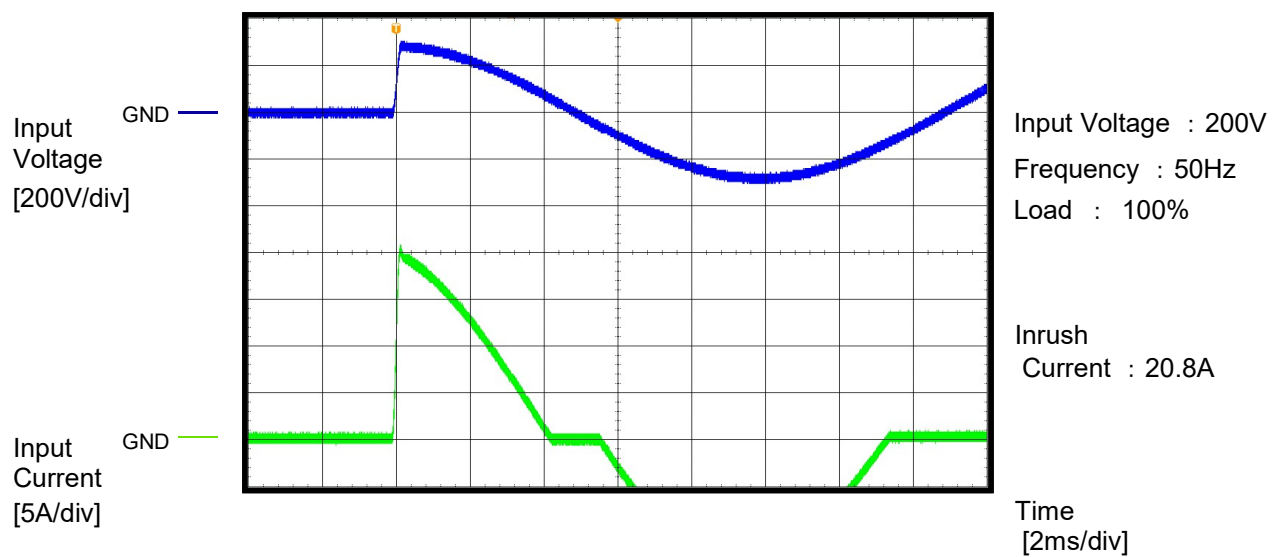
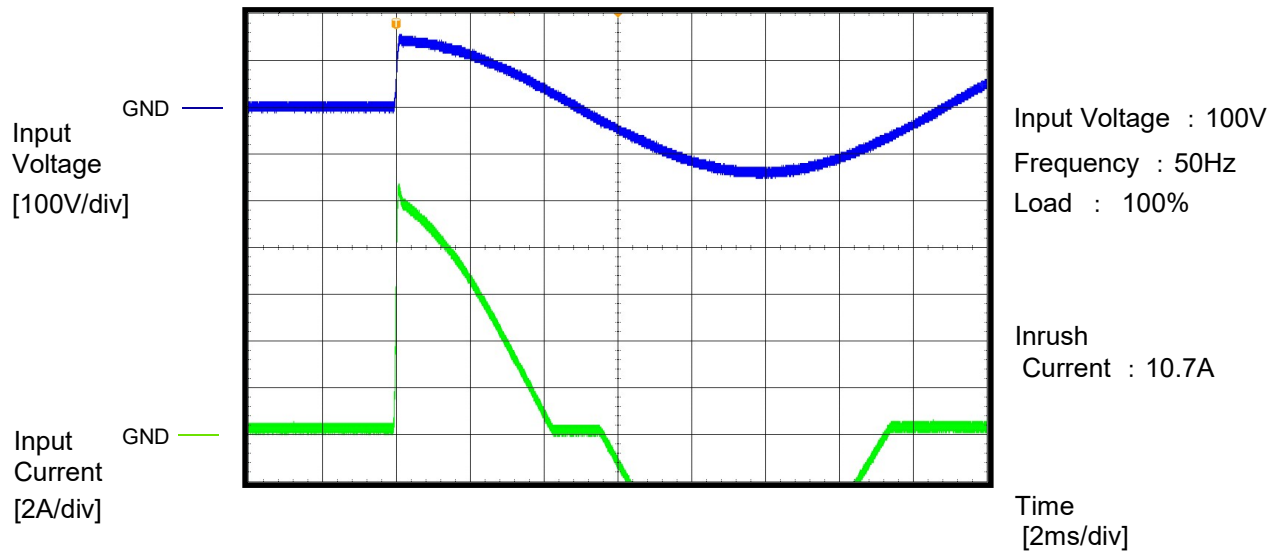
COSEL CO.,LTD.

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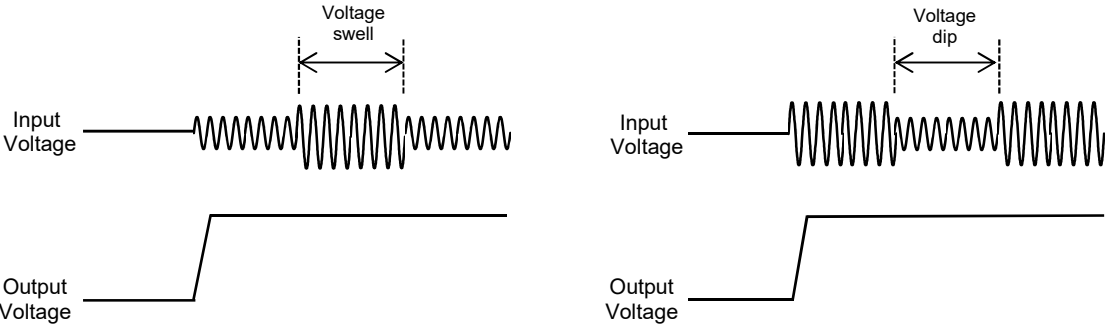
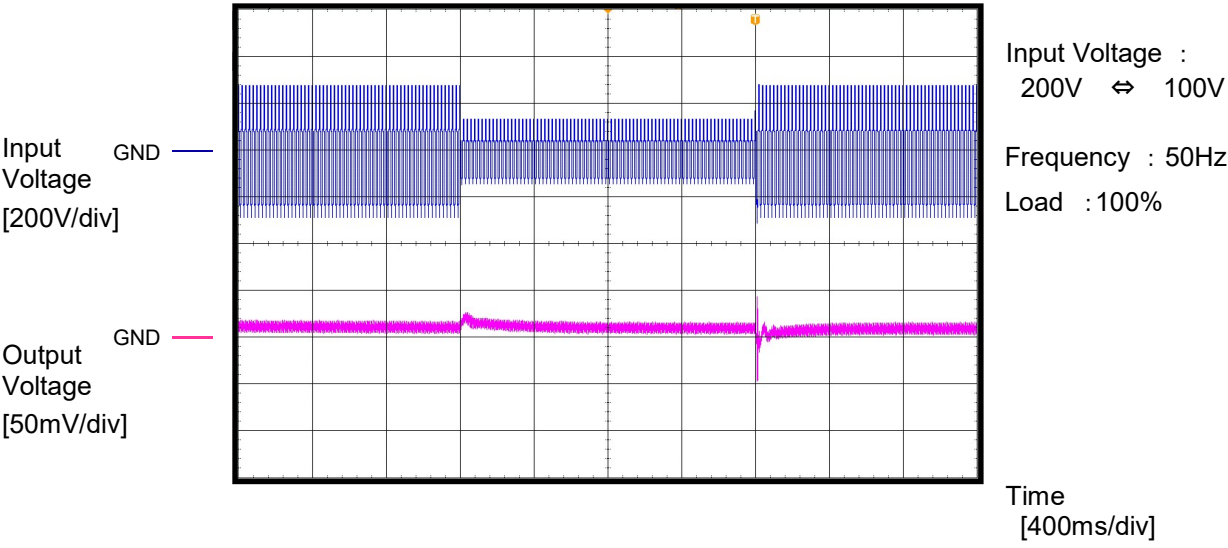
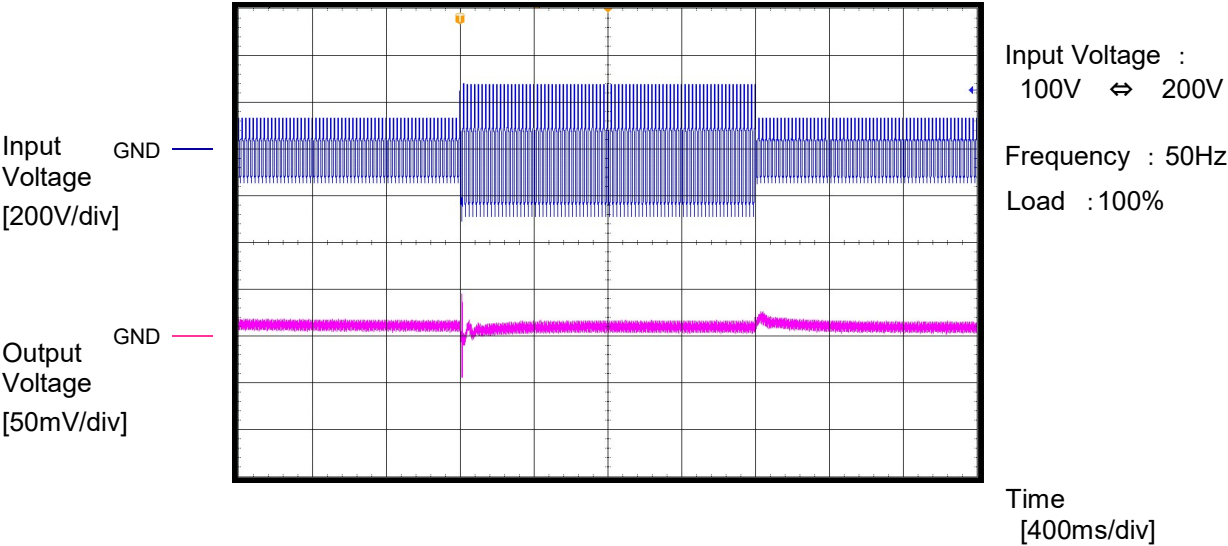
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Model	PBA1000F-15	Temperature 25°C Testing Circuitry A	
Item	Inrush Current (enlargement)		
Object	_____		





Model	PBA1000F-15		
Item	Dynamic Line Regulation	Temperature	25°C
		Testing Circuitry	A
Object			

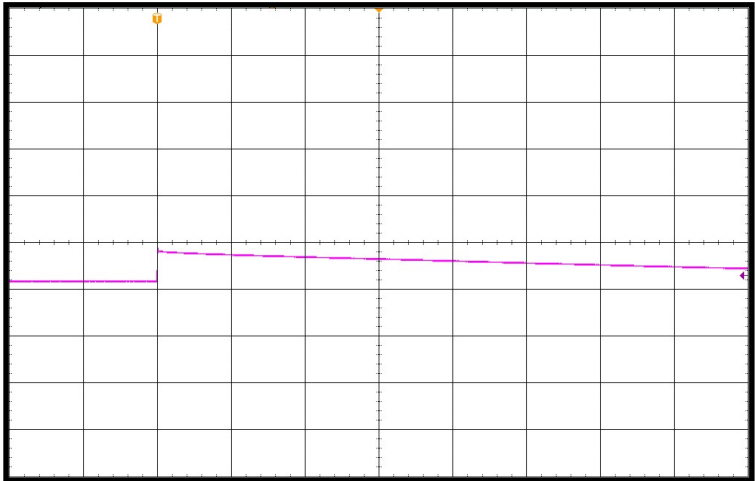




		Temperature 25°C Testing Circuitry A Input Voltage : 100V
Model	PBA1000F-15	
Item	Over Voltage Protection	
Object	_____	

Output
Voltage
[5V/div]

GND

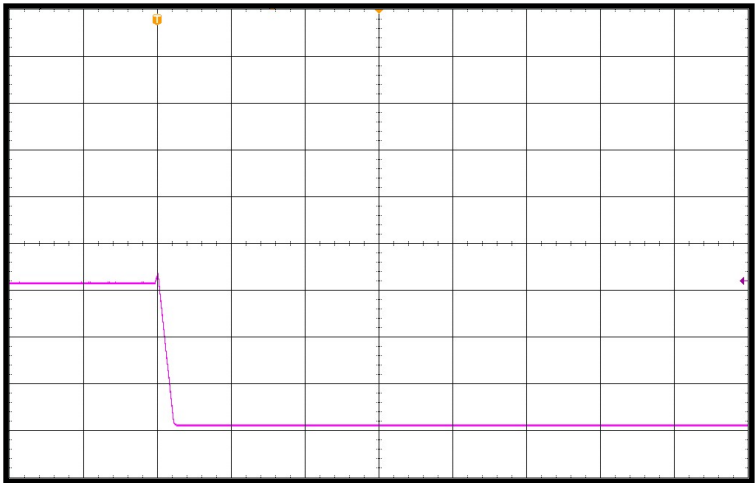


Load : 0%
Overvoltage protection
value : 19.4V

Time
[40ms/div]

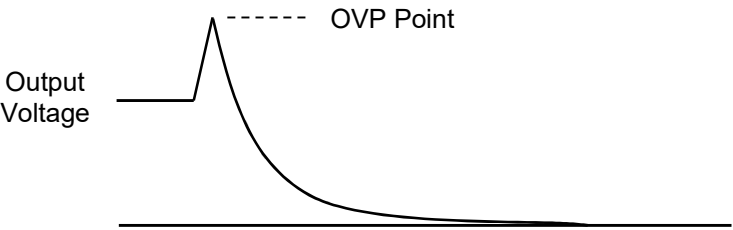
Output
Voltage
[5V/div]

GND

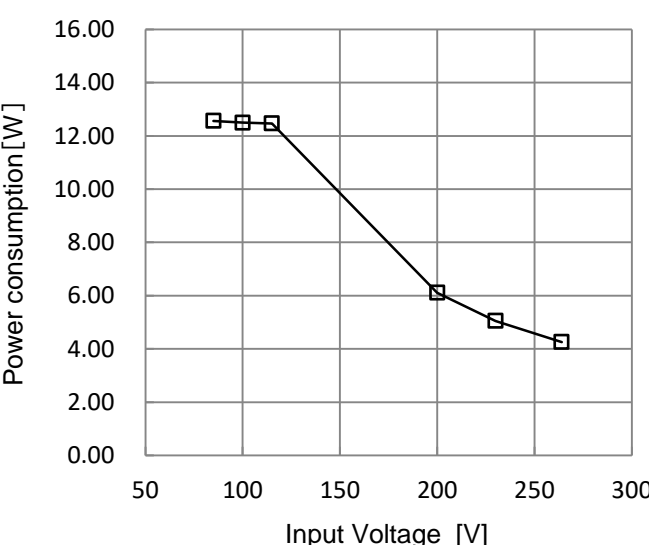


Load : 100%
Overvoltage protection
value : 16.8V

Time
[20ms/div]





Model	PBA1000F-15																
Item	Input voltage - Power consumption	Temperature	25°C														
		Testing Circuitry	-														
Object	_____	Load :0%															
1.Graph		2.Values															
 <p>Power consumption [W]</p> <p>Input Voltage [V]</p>		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>12.56</td></tr><tr><td>100</td><td>12.50</td></tr><tr><td>115</td><td>12.47</td></tr><tr><td>200</td><td>6.11</td></tr><tr><td>230</td><td>5.05</td></tr><tr><td>264</td><td>4.26</td></tr></table>		Input voltage [V]	Power consumption [W]	85	12.56	100	12.50	115	12.47	200	6.11	230	5.05	264	4.26
Input voltage [V]	Power consumption [W]																
85	12.56																
100	12.50																
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264	4.26																
Reducing standby power is possible by OFF signal of the remote control.																	

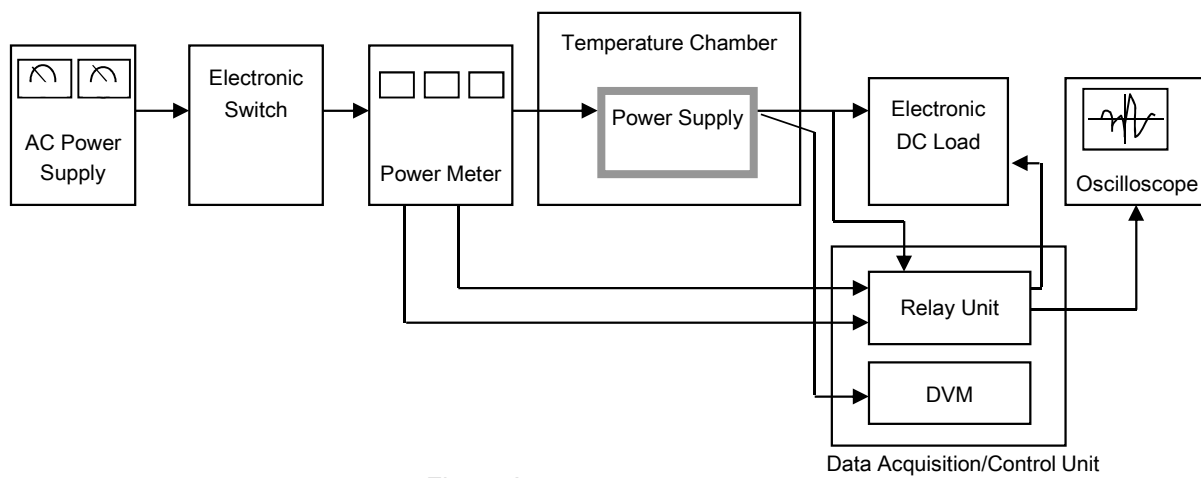


Figure A