



## ***EXTRA TEST DATA OF PBA150F-3R3***

*Regulated DC Power Supply  
Jun, 09, 2020*

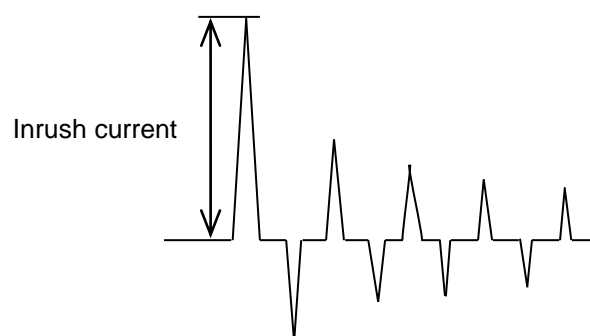
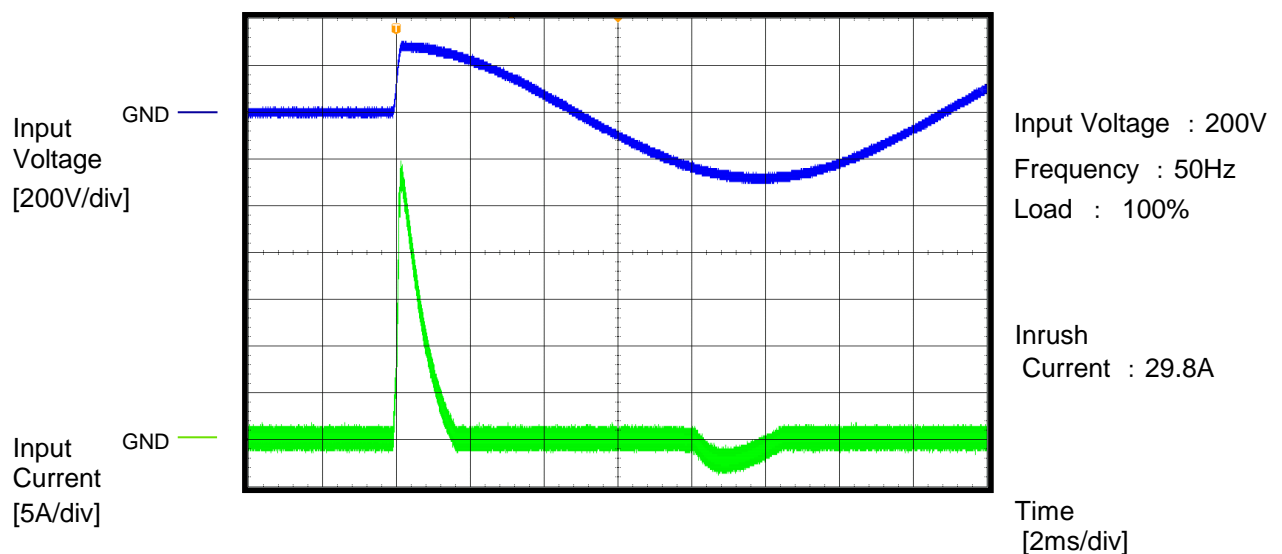
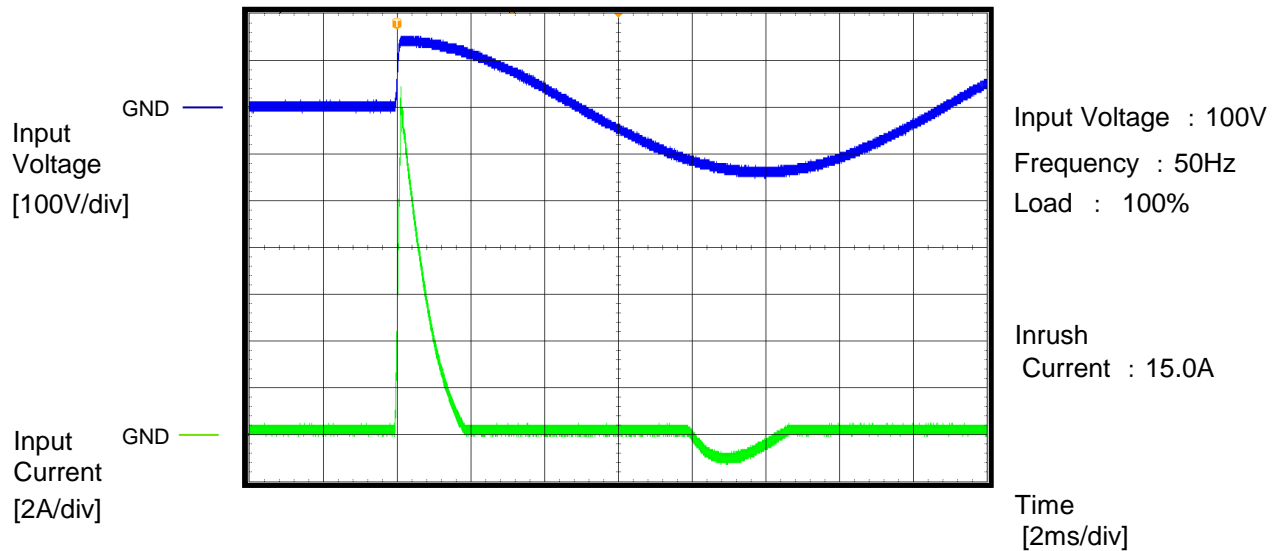
**COSEL CO.,LTD.**

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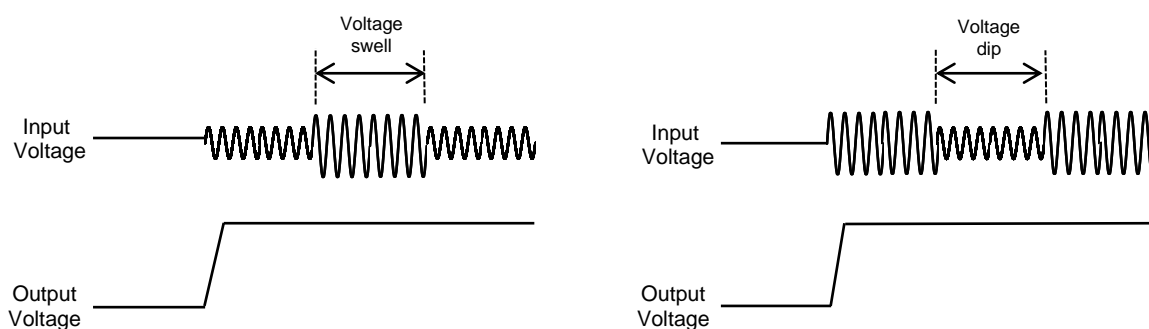
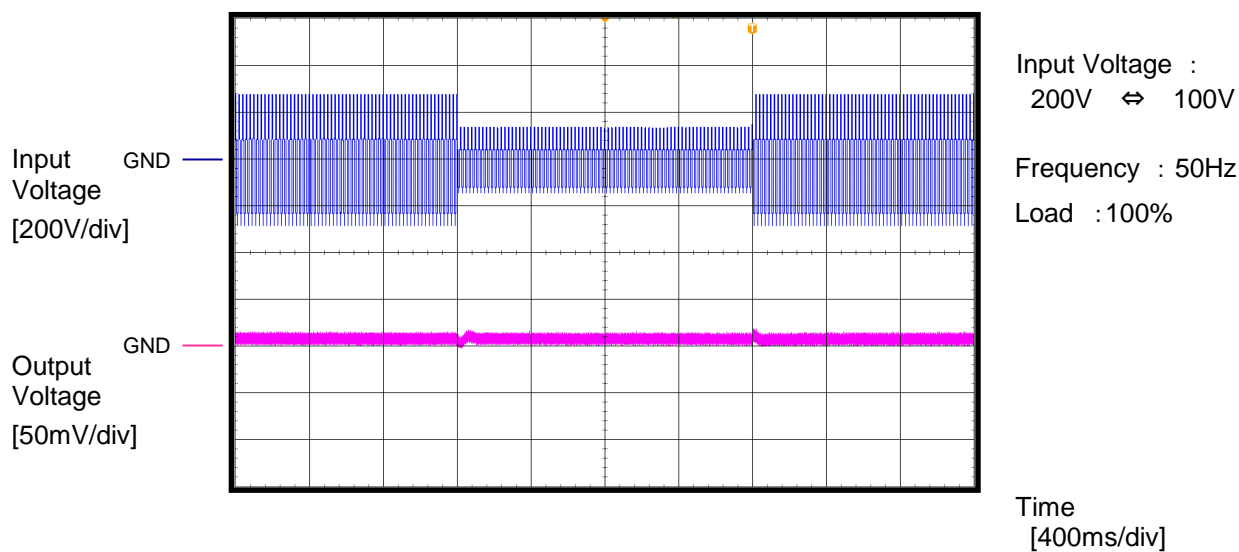
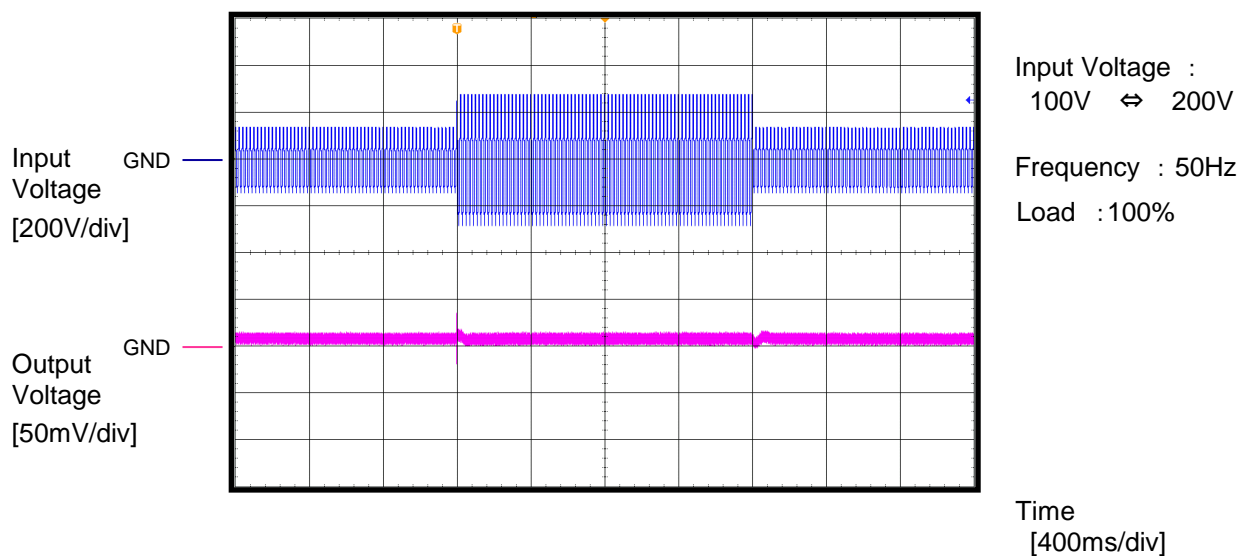
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Model	PBA150F-3R3		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



Model	PBA150F-3R3	Temperature    25°C Testing Circuitry   A	
Item	Dynamic Line Regulation		
Object	_____		

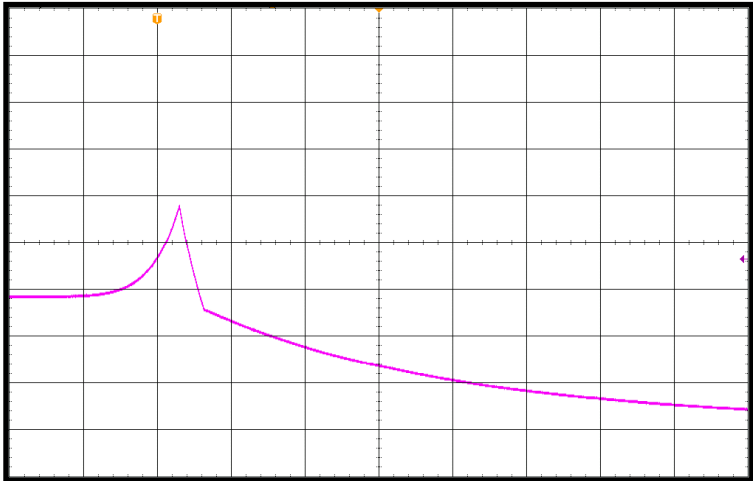




		Temperature 25°C Testing Circuitry A  Input Voltage : 100V
Model	PBA150F-3R3	
Item	Over Voltage Protection	
Object		

Output Voltage  
[1V/div]

GND

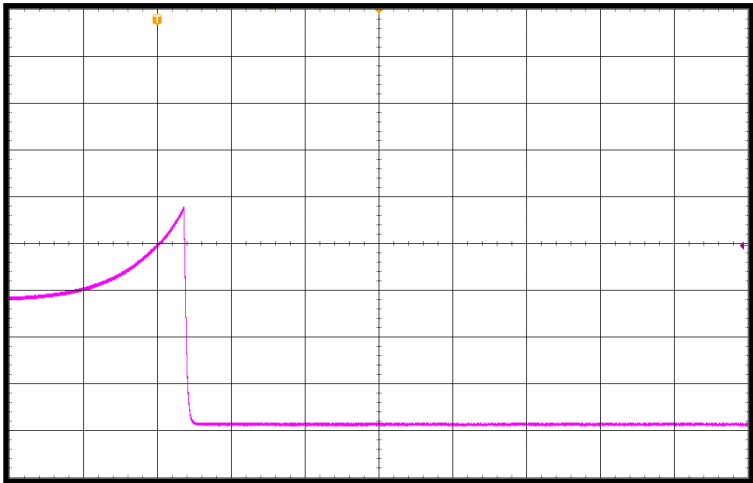


Load : 0%  
Overvoltage protection  
value : 4.8V

Time  
[40ms/div]

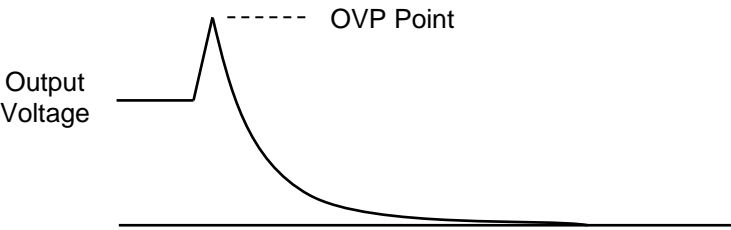
Output Voltage  
[1V/div]

GND



Load : 100%  
Overvoltage protection  
value : 4.8V

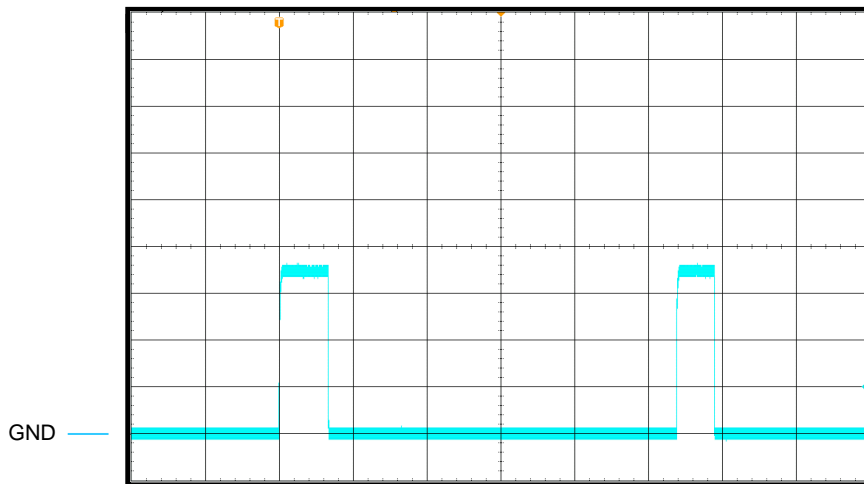
Time  
[20ms/div]





Model	PBA150F-3R3	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load : Short	

Output  
Current  
[10A/div]



Input Voltage : 100V

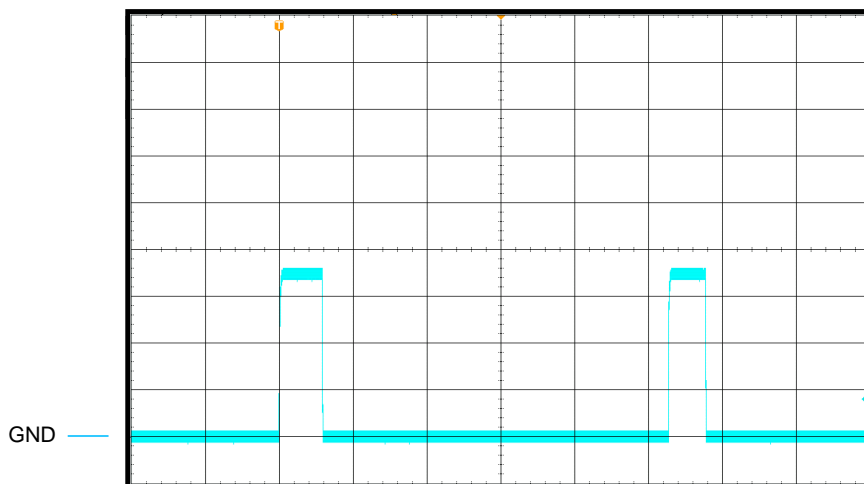
Short-circuit  
current : 37.6A

ON Time : 130ms

Hiccup mode  
time : 1070ms

Time  
[200ms/div]

Output  
Current  
[10A/div]



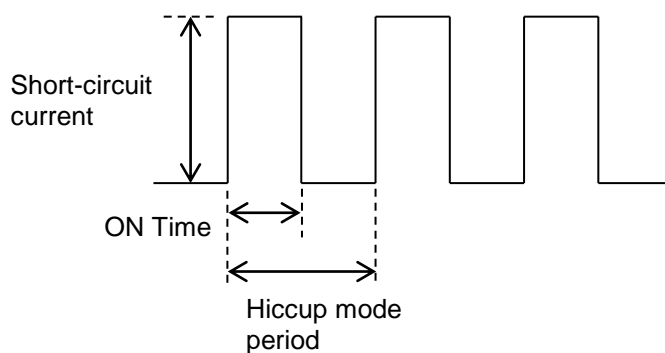
Input Voltage : 200V

Short-circuit  
current : 37.2A

ON Time : 110ms

Hiccup mode  
time : 1050ms

Time  
[200ms/div]





Model	PBA150F-3R3																
Item	Input voltage - Power consumption	Temperature	25°C														
Object		Testing Circuitry	-														
1.Graph		Load :0%															
<div>Power consumption [W]</div> <div><div>Input Voltage [V]</div></div> <div>Reducing standby power is possible by OFF signal of the remote control.</div>		2.Values															
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>0.27</td></tr><tr><td>100</td><td>0.28</td></tr><tr><td>115</td><td>0.70</td></tr><tr><td>200</td><td>1.36</td></tr><tr><td>230</td><td>1.75</td></tr><tr><td>264</td><td>2.43</td></tr></table>		Input voltage [V]	Power consumption [W]	85	0.27	100	0.28	115	0.70	200	1.36	230	1.75	264	2.43
Input voltage [V]	Power consumption [W]																
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