



EXTRA TEST DATA OF PBA15F-3R3

*Regulated DC Power Supply
Jun, 01, 2020*

COSEL CO.,LTD.



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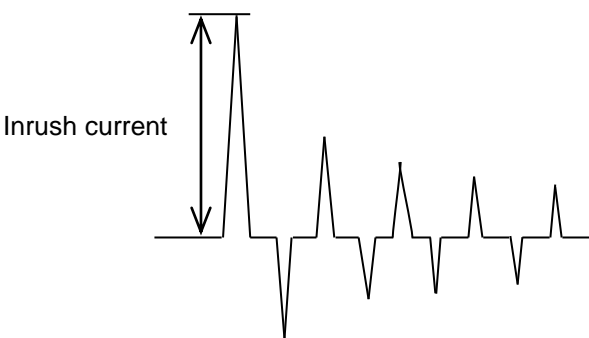
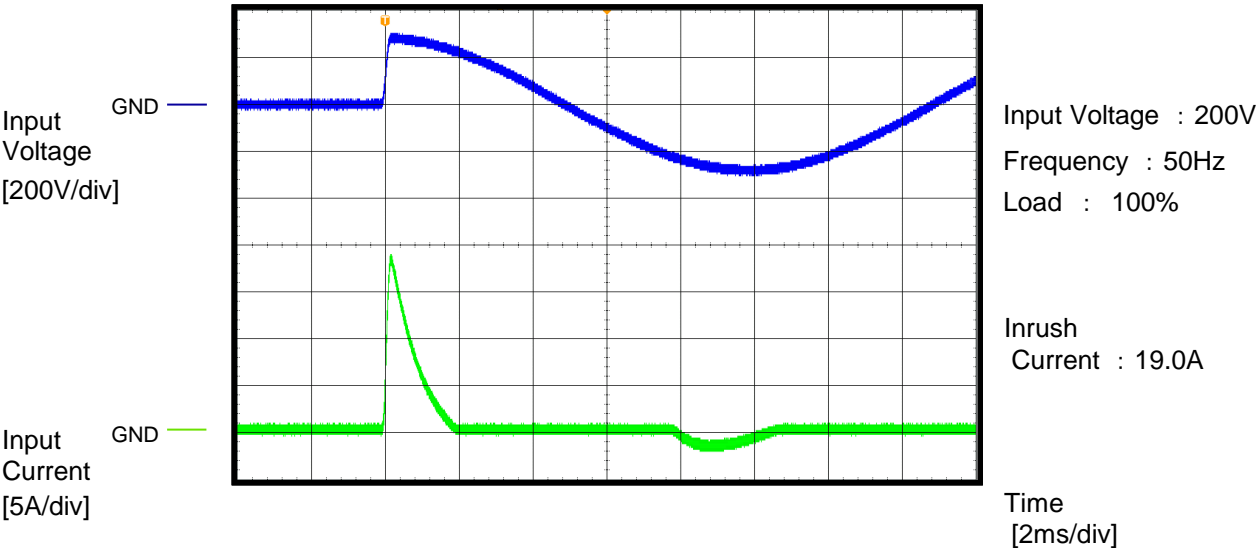
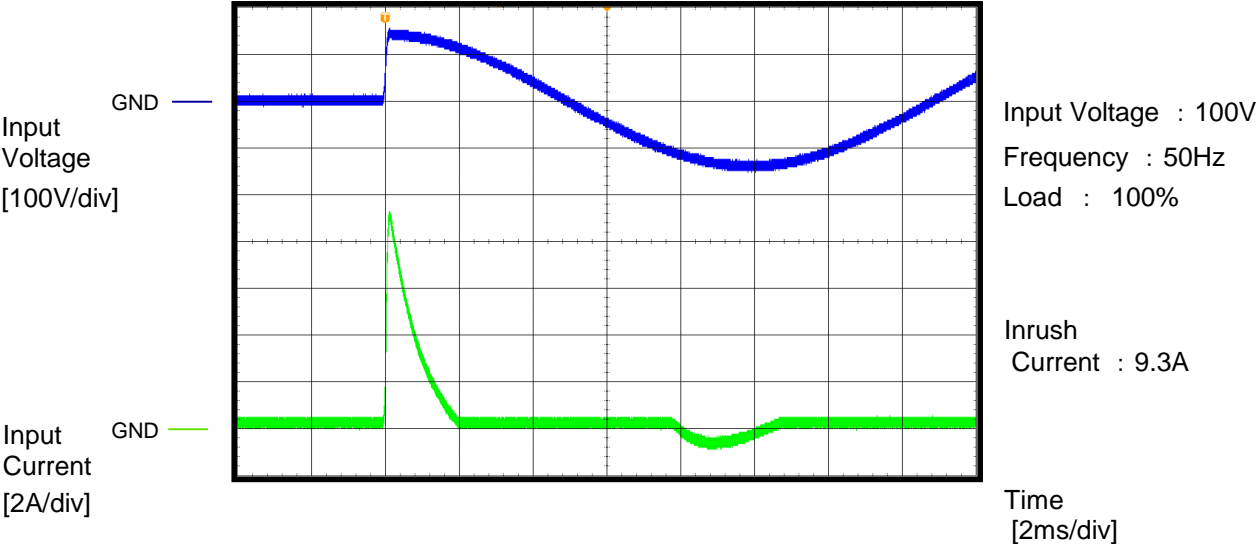
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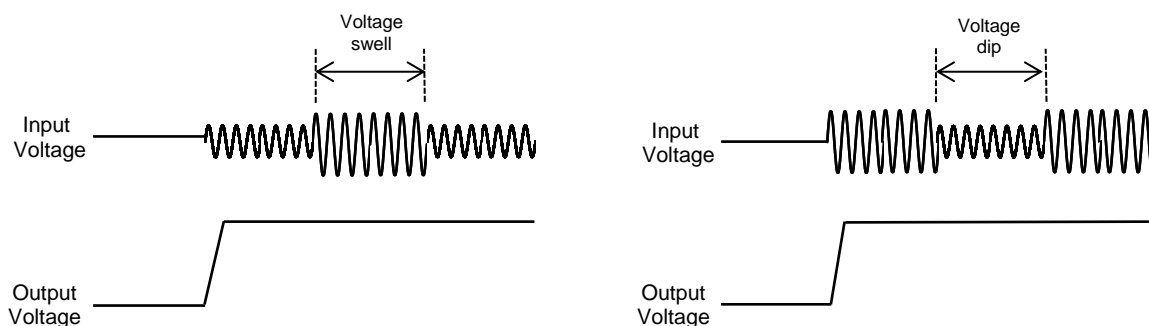
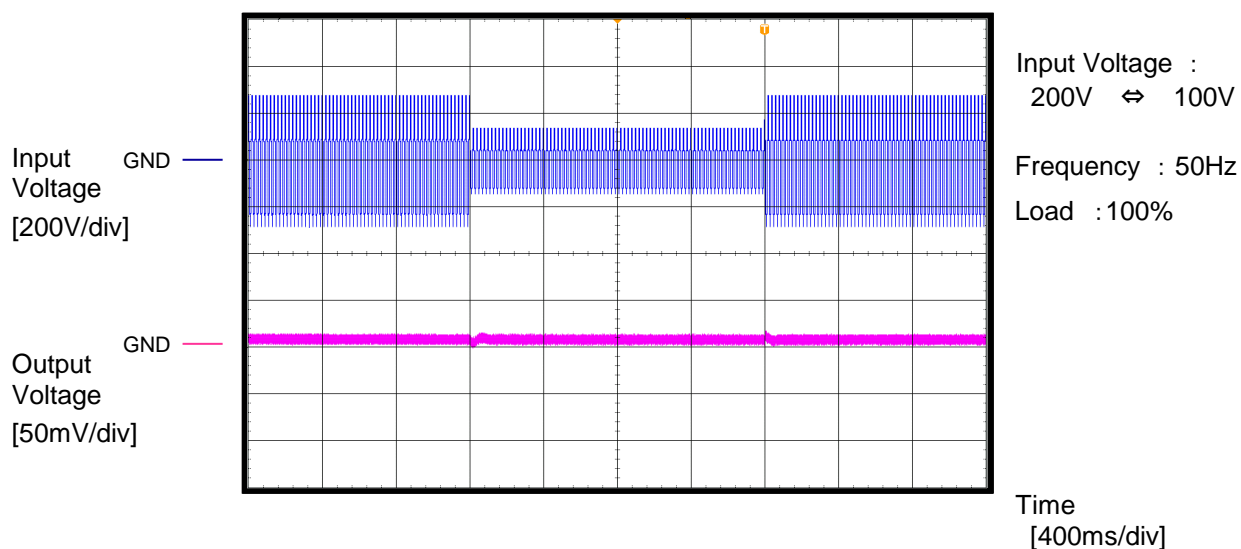
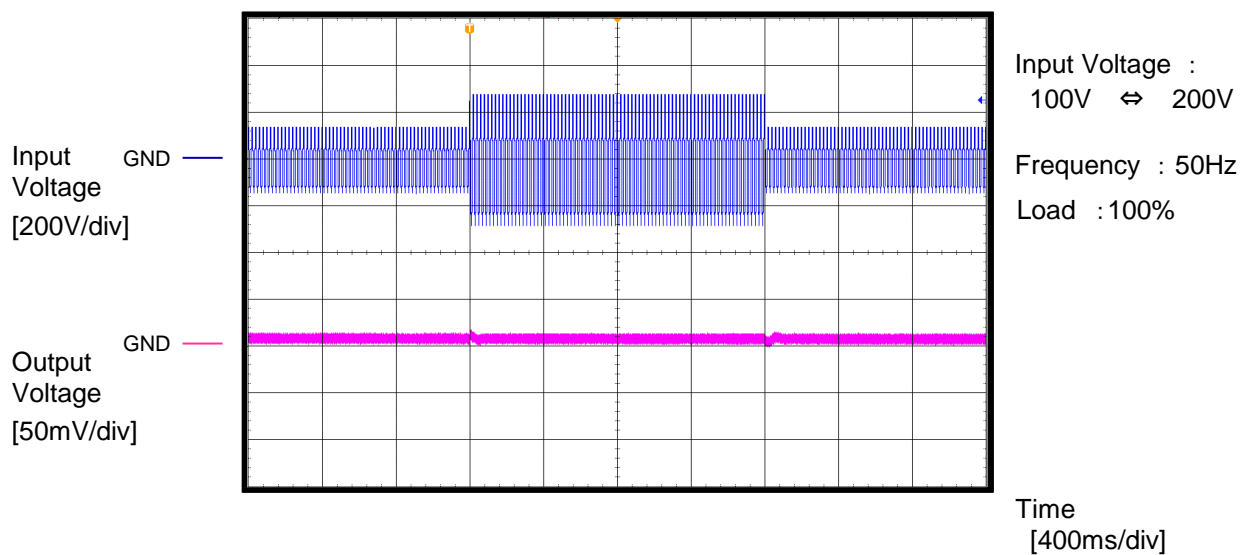
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Model		PBA15F-3R3	Temperature 25°C Testing Circuitry A
Item		Inrush Current (enlargement)	
Object			



Model	PBA15F-3R3	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		

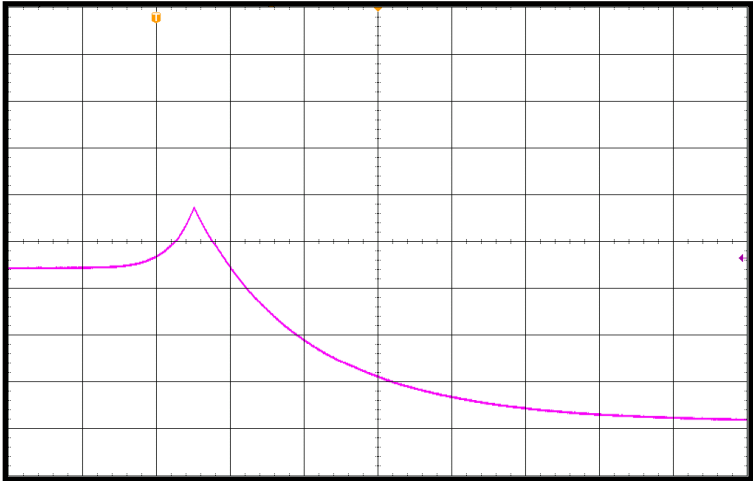




Model	PBA15F-3R3	Temperature	25°C
Item	Over Voltage Protection	Testing Circuitry	A
Object		Input Voltage : 100V	

Output
Voltage
[1V/div]

GND

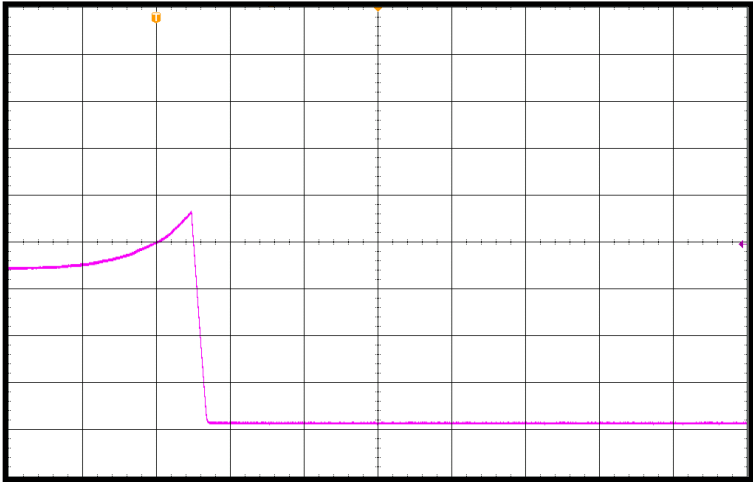


Load :0%
Overvoltage protection
value : 4.7V

Time
[40ms/div]

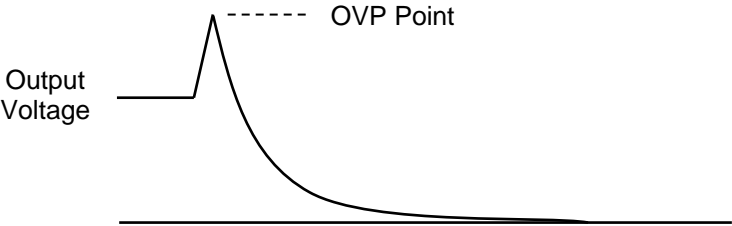
Output
Voltage
[1V/div]

GND



Load :100%
Overvoltage protection
value : 4.7V

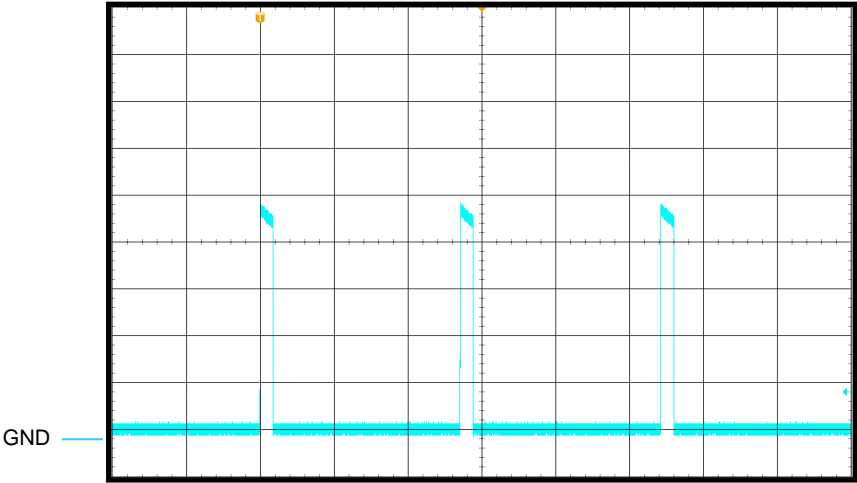
Time
[20ms/div]





Model	PBA15F-3R3		
Item	Hiccup cycle (by Overcurrent Protection)	Temperature	25°C
		Testing Circuitry	A
Object		Load : Short	

Output Current
[2A/div]



Input Voltage : 100V

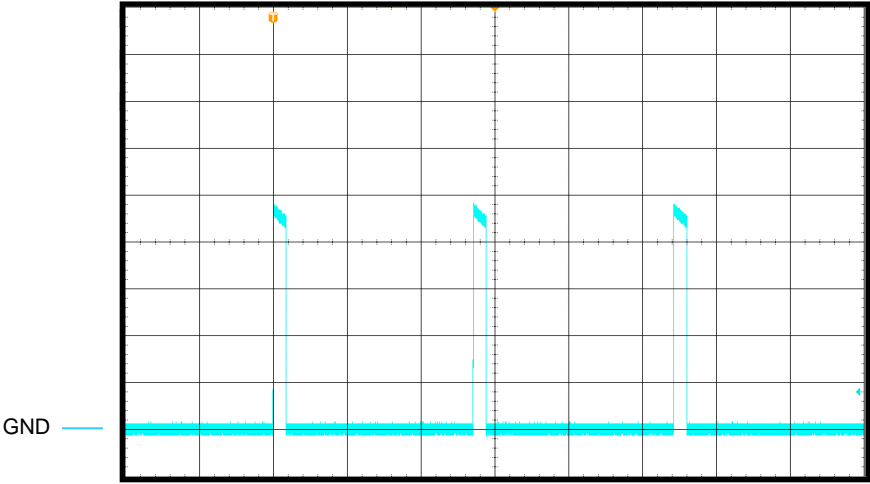
Short-circuit current : 11A

ON Time : 37ms

Hiccup mode time : 583ms

Time
[200ms/div]

Output Current
[2A/div]



Input Voltage : 200V

Short-circuit current : 4.8A

ON Time : 34ms

Hiccup mode time : 542ms

Time
[200ms/div]

