



## ***EXTRA TEST DATA OF PLA30F-24***

*Regulated DC Power Supply  
Jul 20, 2021*

**COSEL CO.,LTD.**

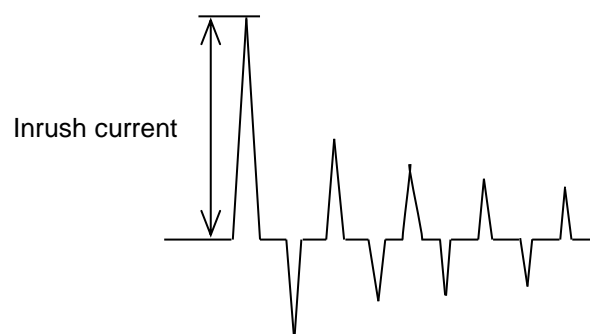
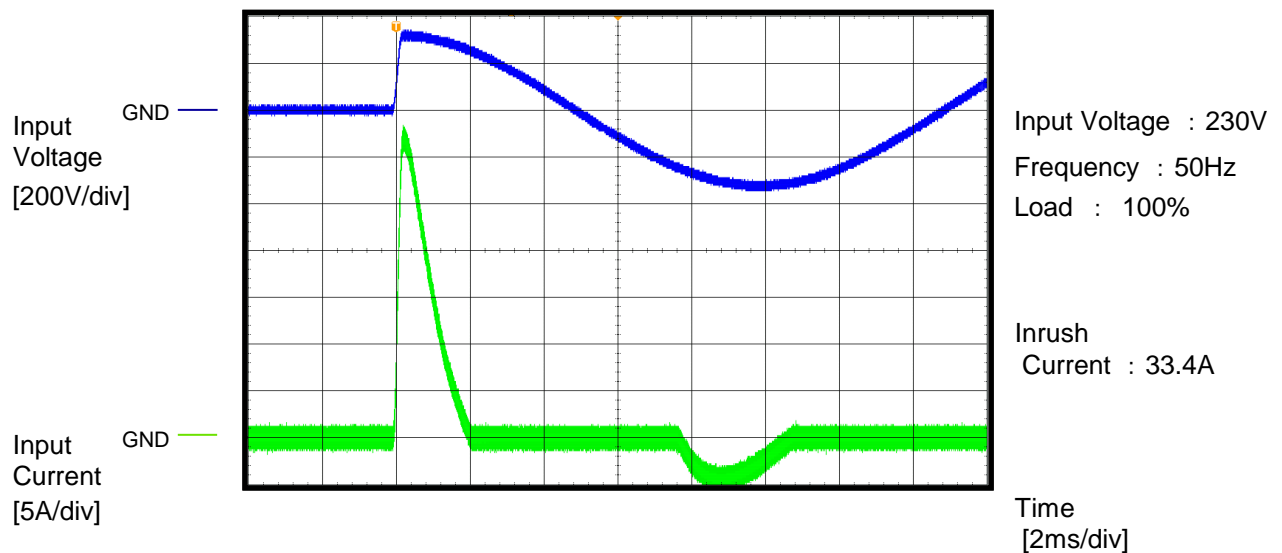
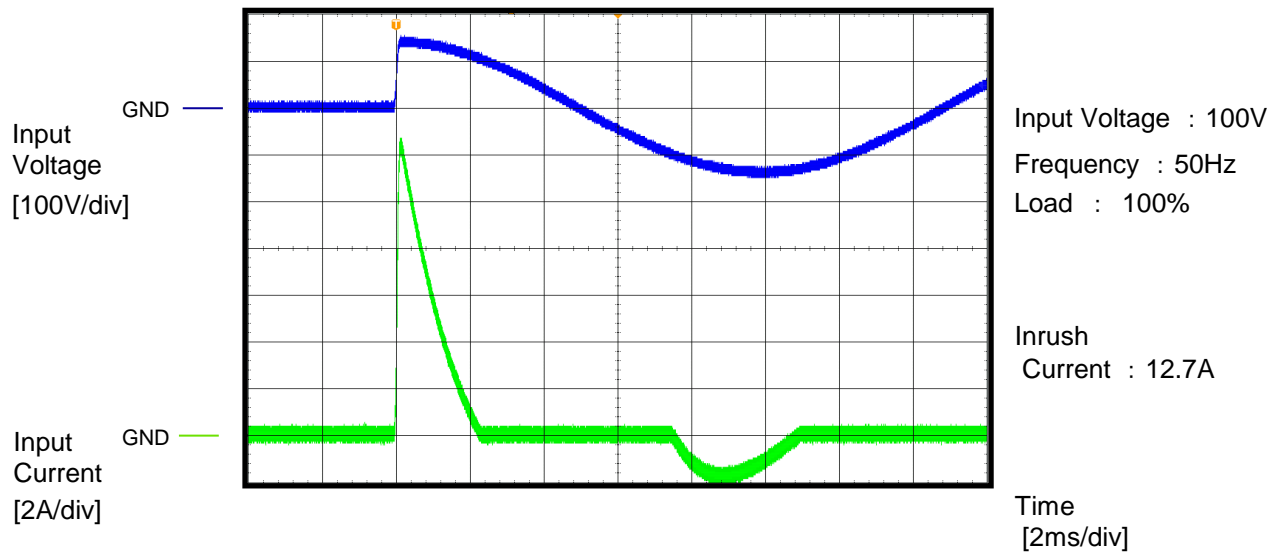
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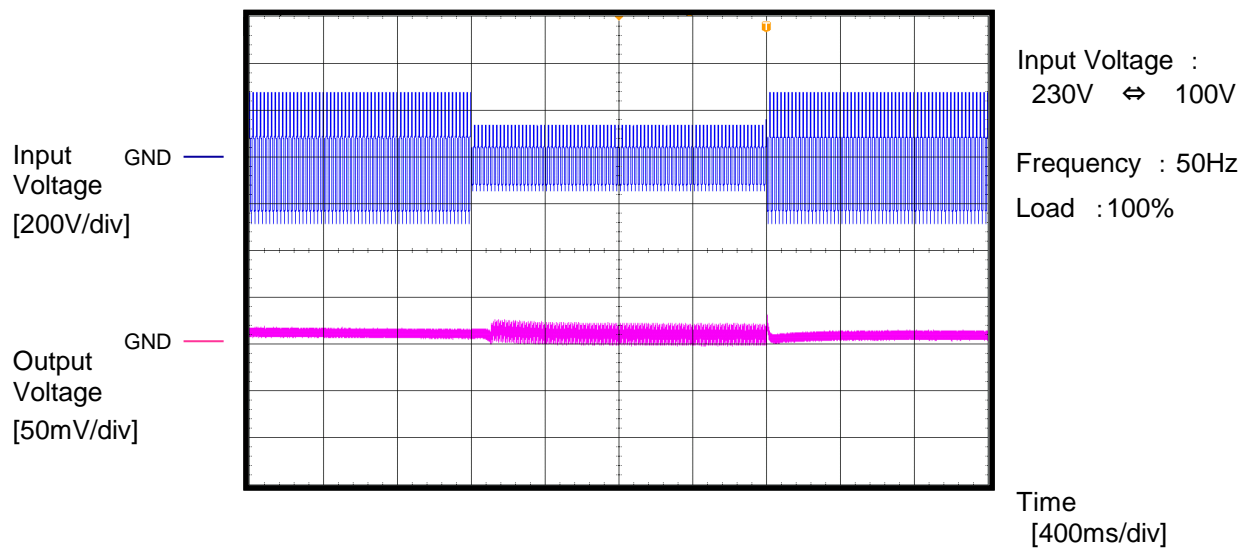
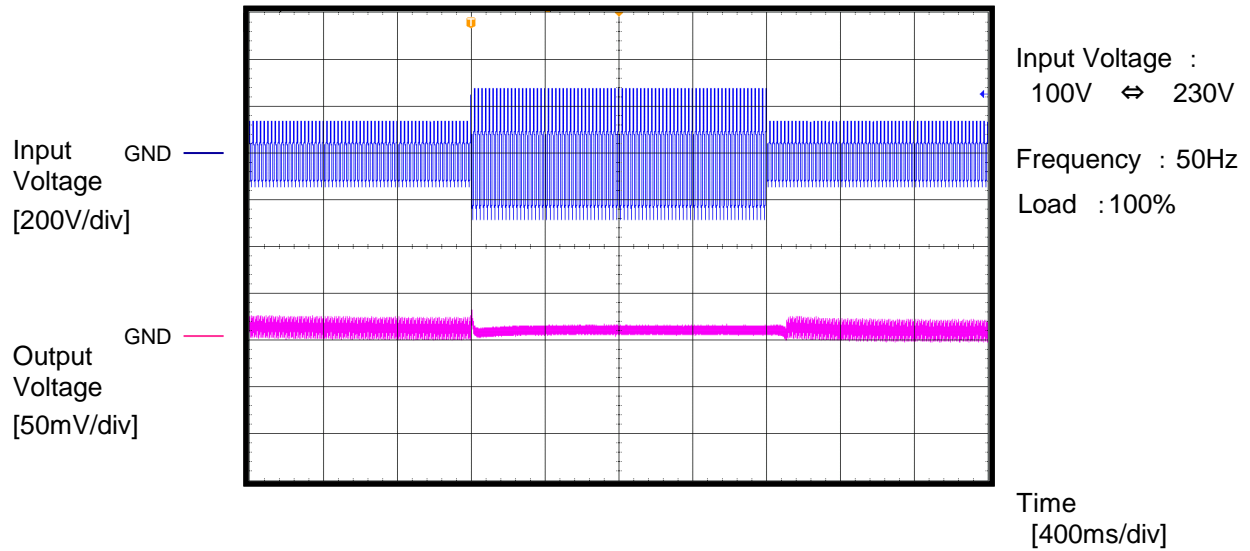
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Model	PLA30F-24	Temperature	25°C
Item	Inrush Current (enlargement)	Testing Circuitry	A
Object	_____		



**COSEL**

Model	PLA30F-24	Temperature 25°C Testing Circuitry A
Item	Dynamic Line Regulation	
Object	_____	

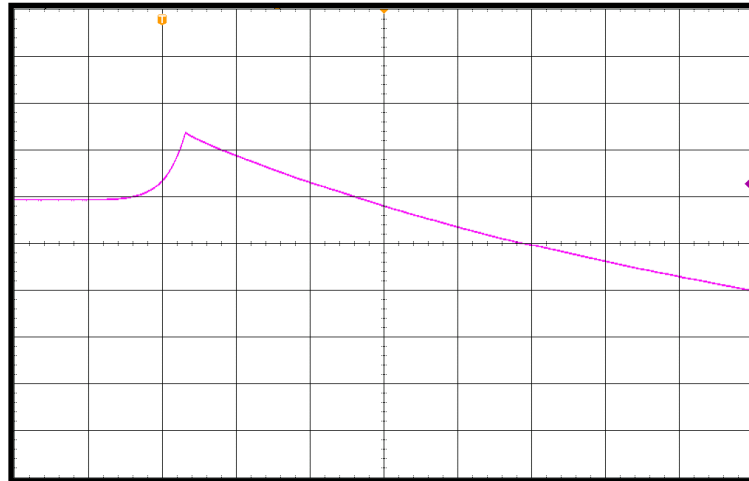


**COSEL**

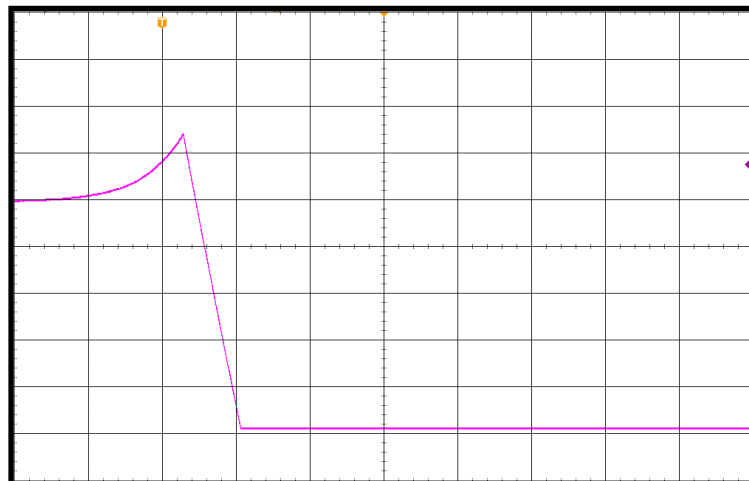
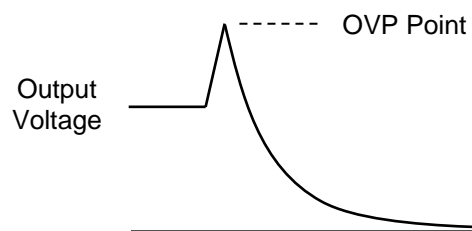
Model	PLA30F-24	Temperature	25°C
Item	Over Voltage Protection	Testing Circuitry	A
Object	_____	Input Voltage : 100V	

Output Voltage  
[5V/div]

GND

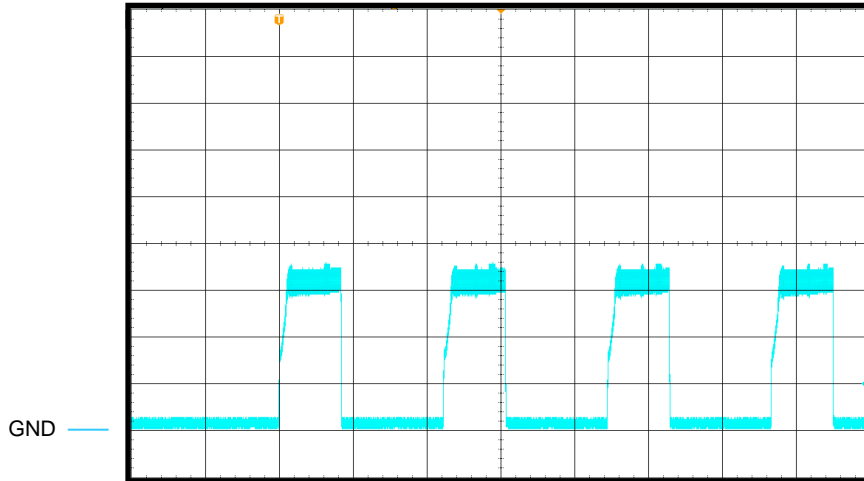
Time  
[40ms/div]Output Voltage  
[5V/div]

GND

Time  
[20ms/div]

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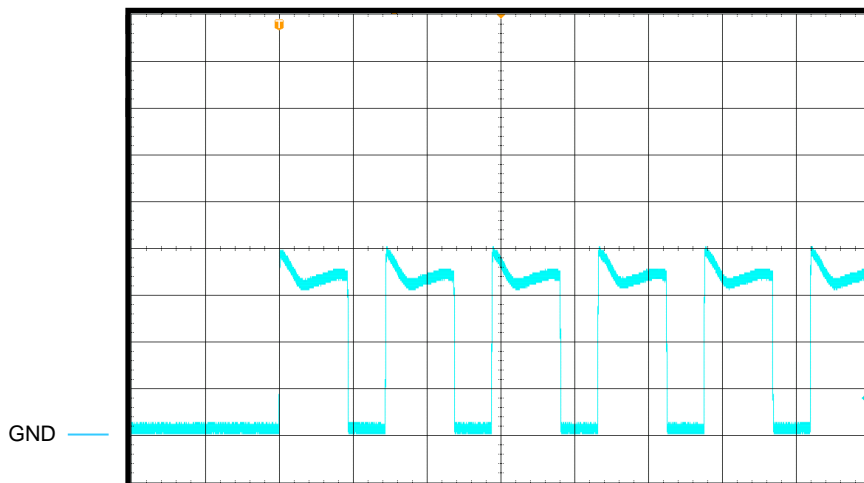
Model	PLA30F-24	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object	_____	Load	: Short

Output  
Current  
[1A/div]

Input Voltage : 100V

Short-circuit  
current : 3.6A

ON Time : 33ms

Short circuit  
period : 89msTime  
[40ms/div]Output  
Current  
[1A/div]

Input Voltage : 230V

Short-circuit  
current : 4A

ON Time : 37ms

Short circuit  
period : 58msTime  
[40ms/div]