



## ***EXTRA TEST DATA OF TECS45F-24***

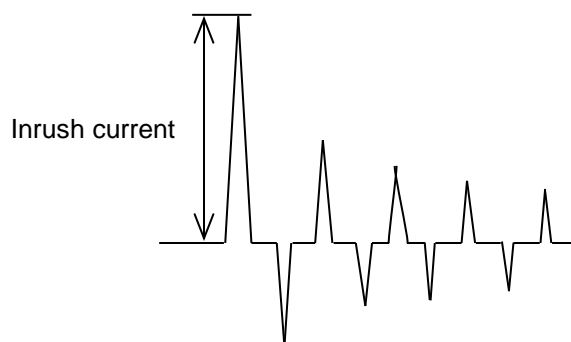
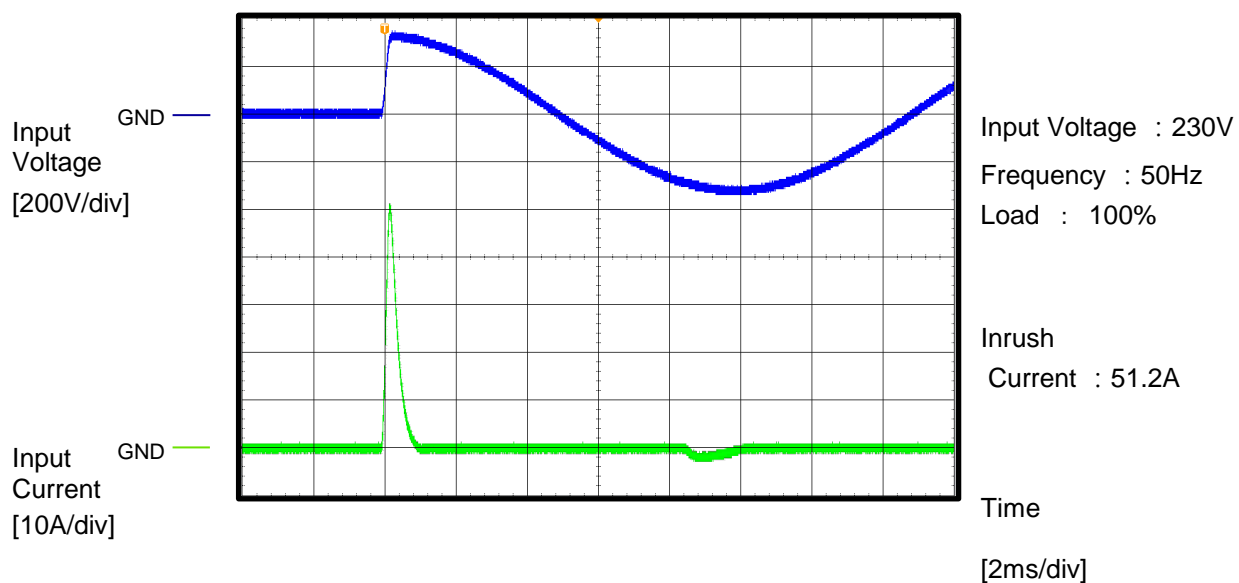
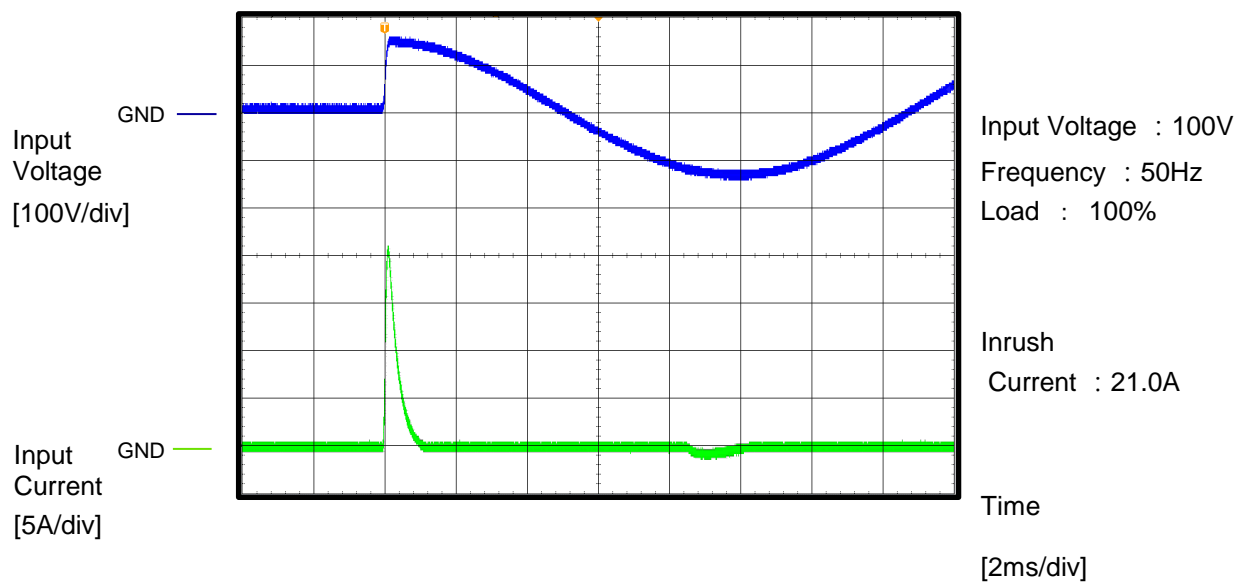
*Regulated DC Power Supply*  
*Oct, 20, 2024*

**COSEL CO.,LTD.**

## CONTENTS

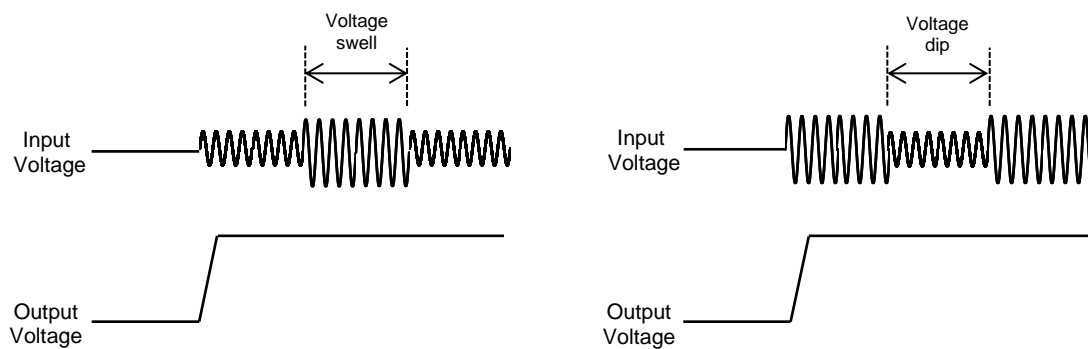
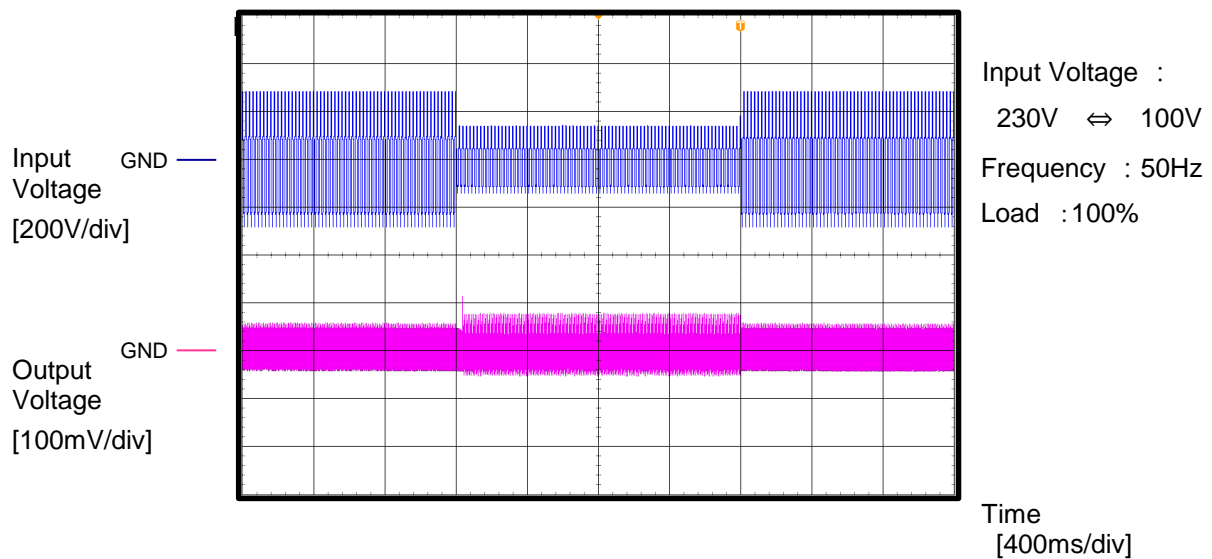
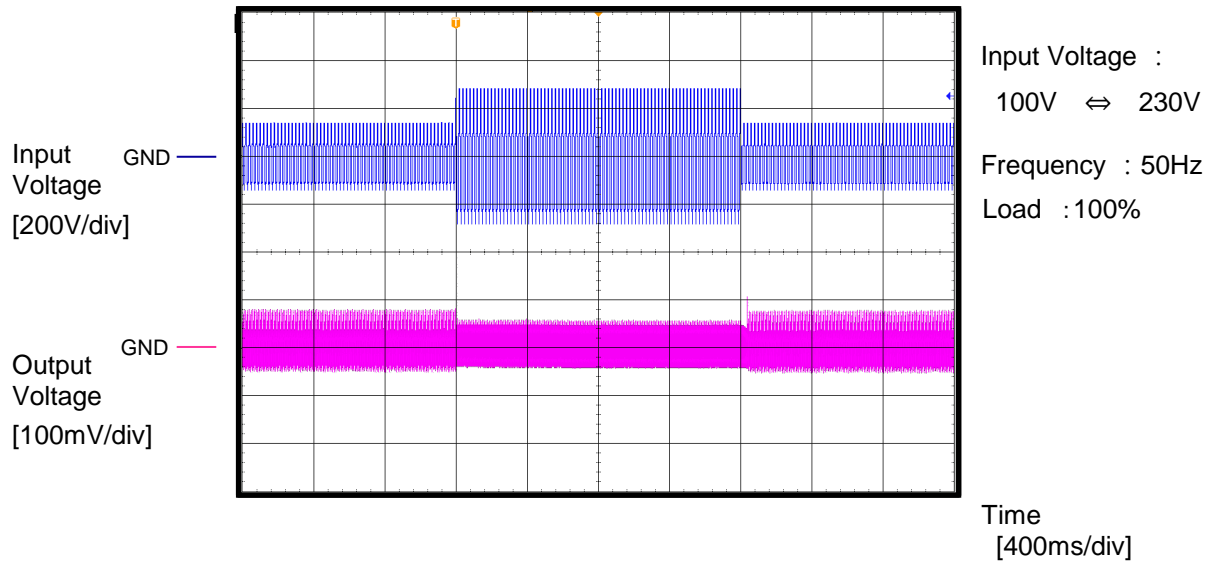
1.Inrush Current (enlargement) . . . . .	1
2.Dynamic Line Regulation . . . . .	2
3.Hiccup cycle (by Overcurrent Protection) . . . . .	3
4.Figure of Testing Circuitry . . . . .	4
(Final Page 4)	

Model	TECS45F-24		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



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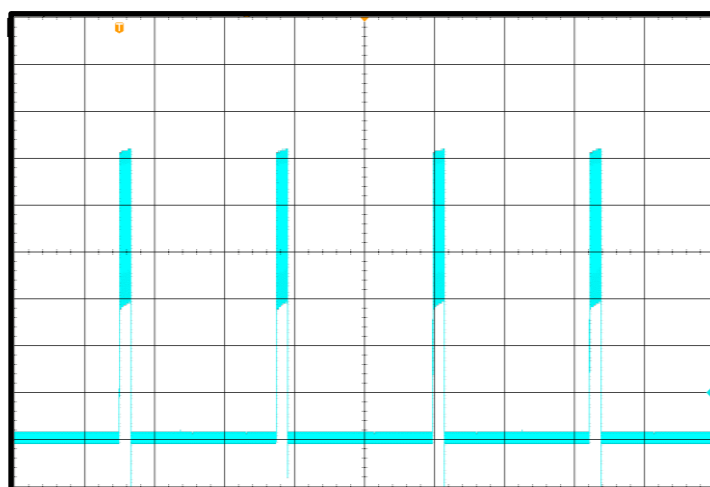
Model	TECS45F-24	Temperature 25°C Testing Circuitry A
Item	Dynamic Line Regulation	
Object	_____	



Model	TECS45F-24	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object	_____	Load	: Short

Output Current  
[1A/div]

GND



Input Voltage : 100V

Short-circuit  
current : 6.2A

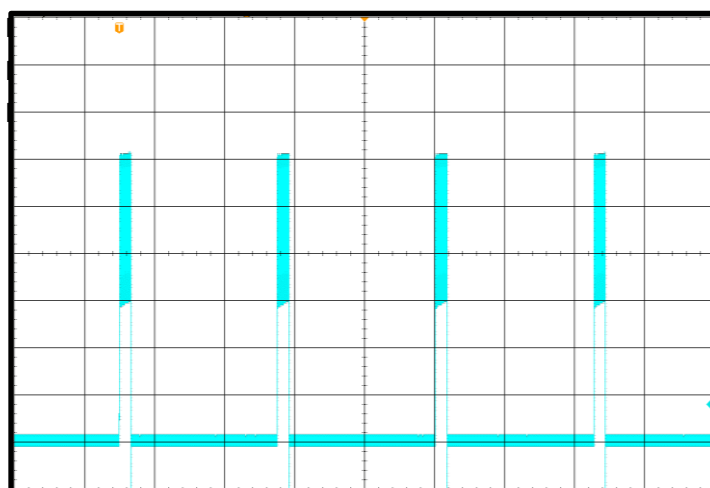
ON Time : 163ms

Hiccup mode  
time : 2241ms

Time  
[1000ms/div]

Output Current  
[1A/div]

GND



Input Voltage : 230V

Short-circuit  
current : 6.2A

ON Time : 164ms

Hiccup mode  
time : 2258ms

Time  
[1000ms/div]

