



EXTRA TEST DATA OF PDA300F-5

*Regulated DC Power Supply
Apr, 20, 2026*

COSEL CO.,LTD.

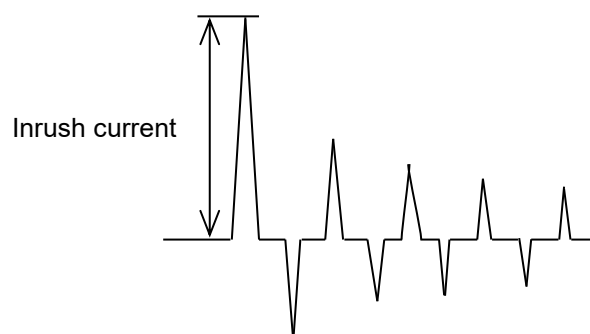
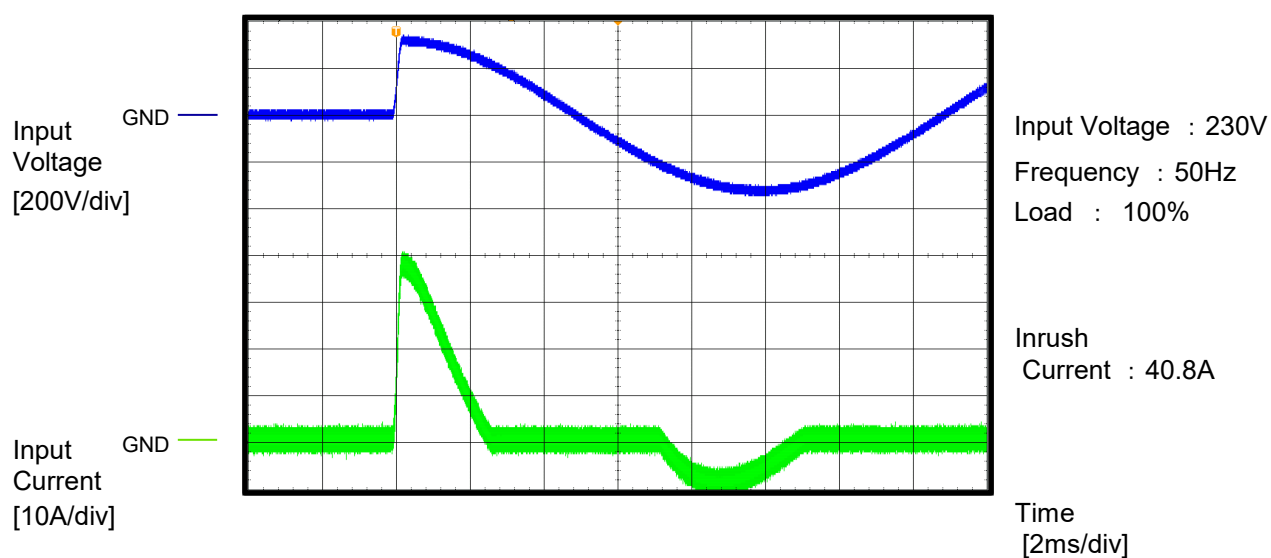
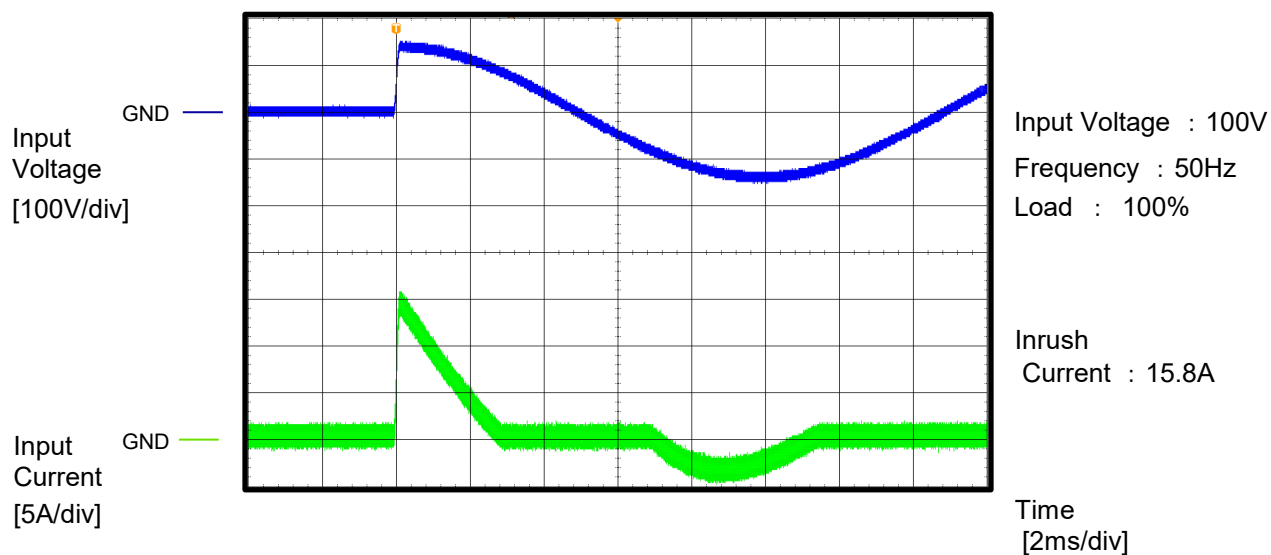
CONTENTS

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)

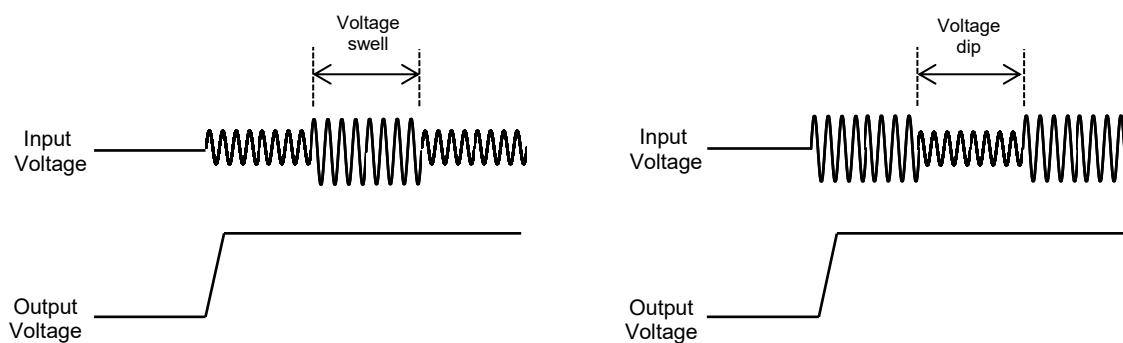
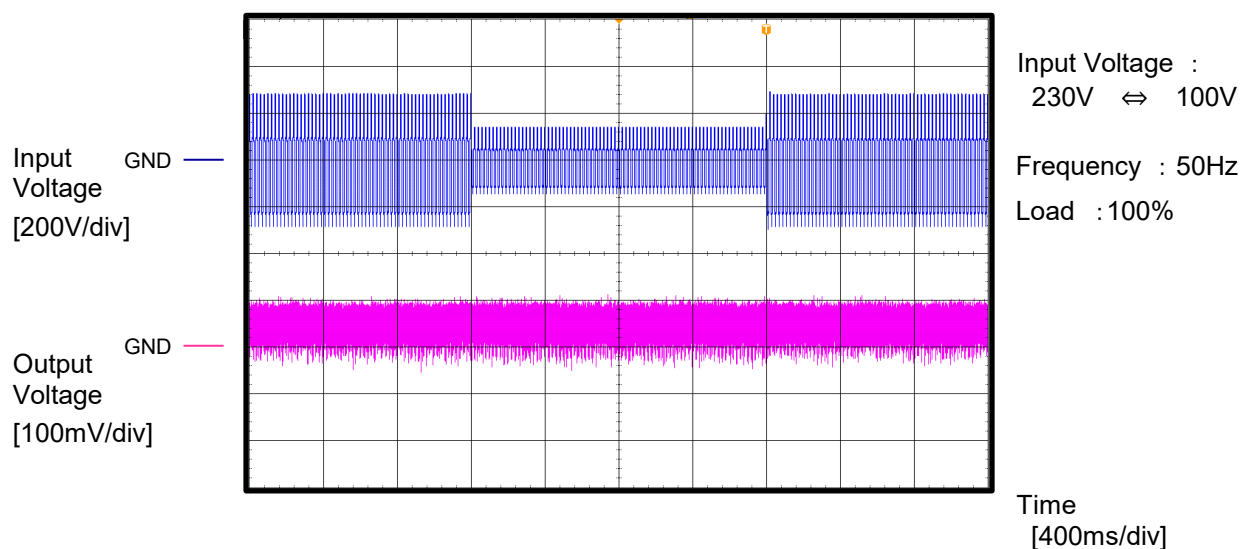
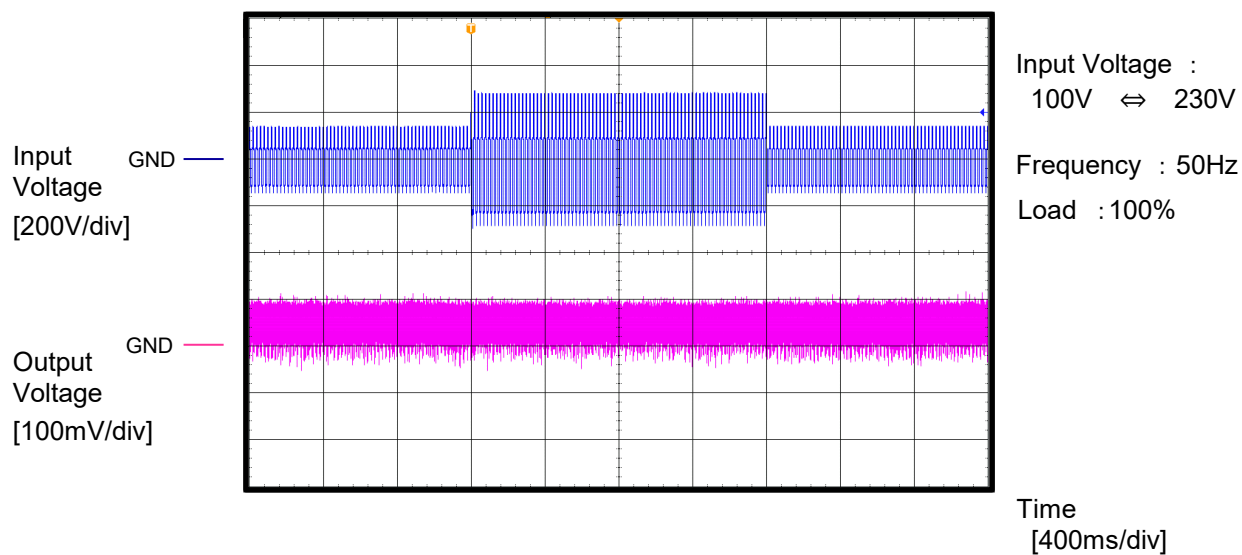
COSEL

Model	PDA300F-5		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



COSEL

Model	PDA300F-5	Temperature 25°C Testing Circuitry A
Item	Dynamic Line Regulation	
Object	_____	

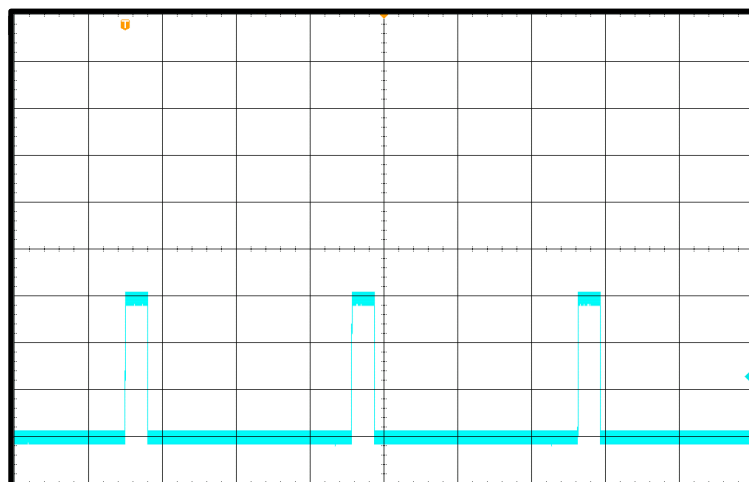


COSEL

Model	PDA300F-5	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

Output
Current
[25A/div]

GND



Input Voltage : 100V

Short-circuit
current : 77A

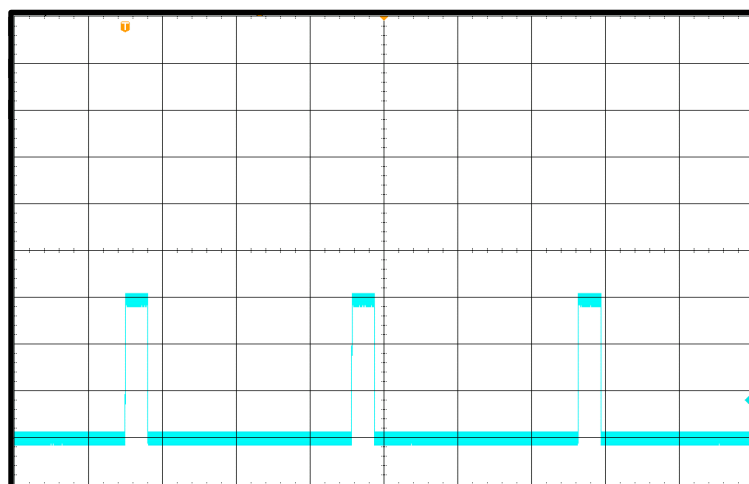
ON Time : 612ms

Hiccup mode
time : 6134ms

Time
[2000ms/div]

Output
Current
[25A/div]

GND



Input Voltage : 230V

Short-circuit
current : 77A

ON Time : 612ms

Hiccup mode
time : 6133ms

Time
[2000ms/div]

