



EXTRA TEST DATA OF PDA100F-5

Regulated DC Power Supply
Nov, 20, 2025

COSEL CO.,LTD.

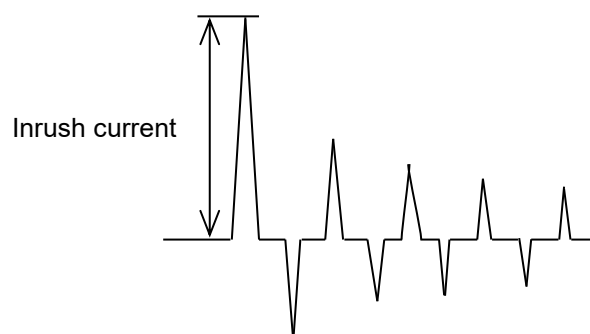
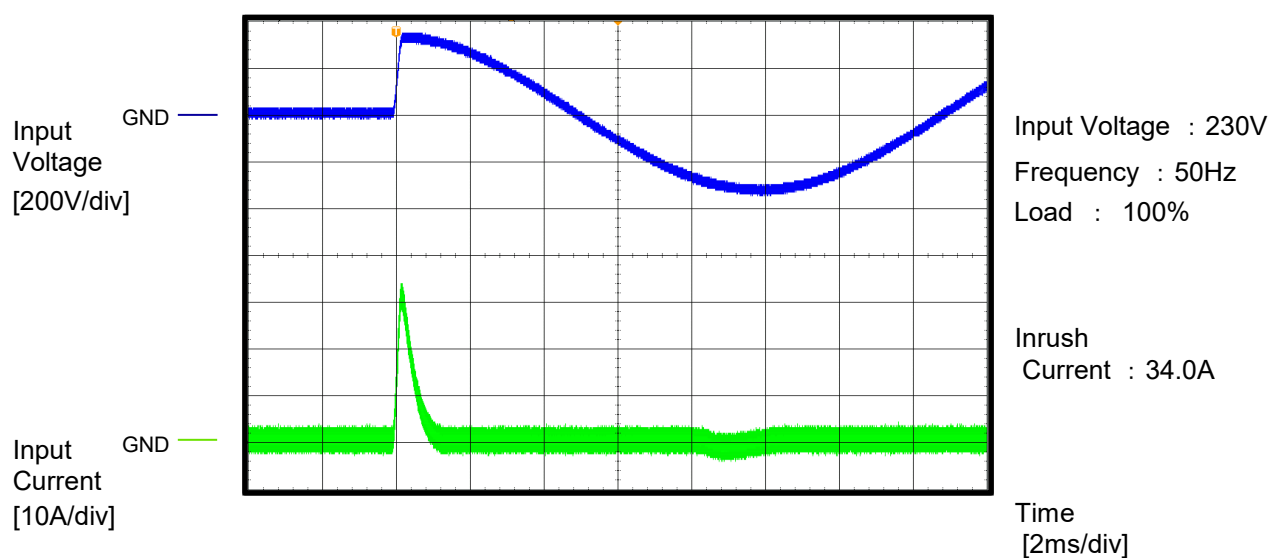
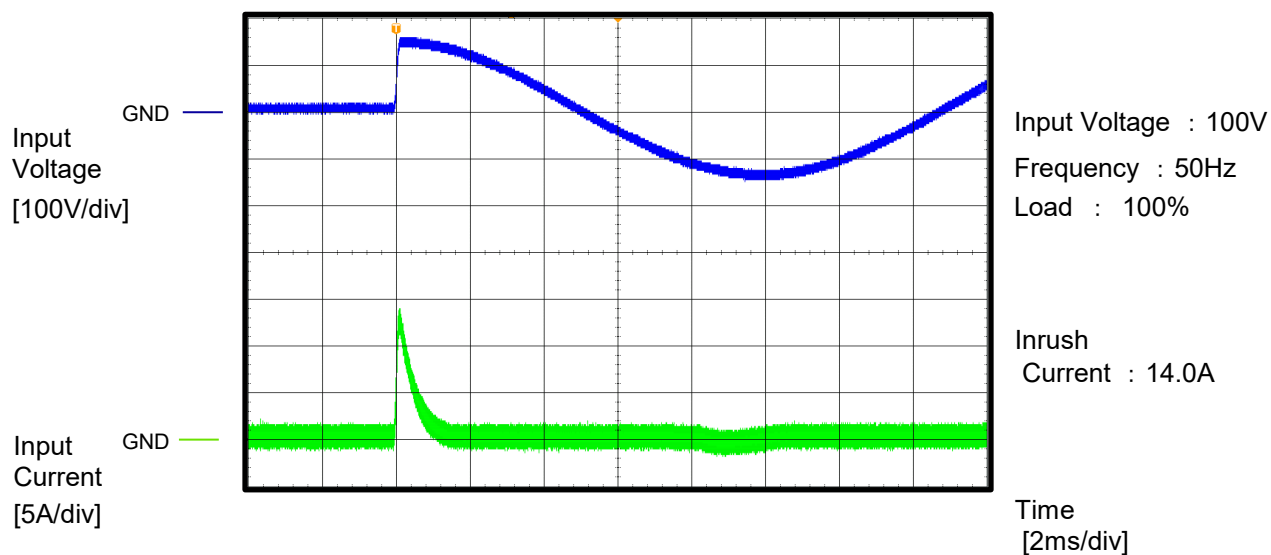
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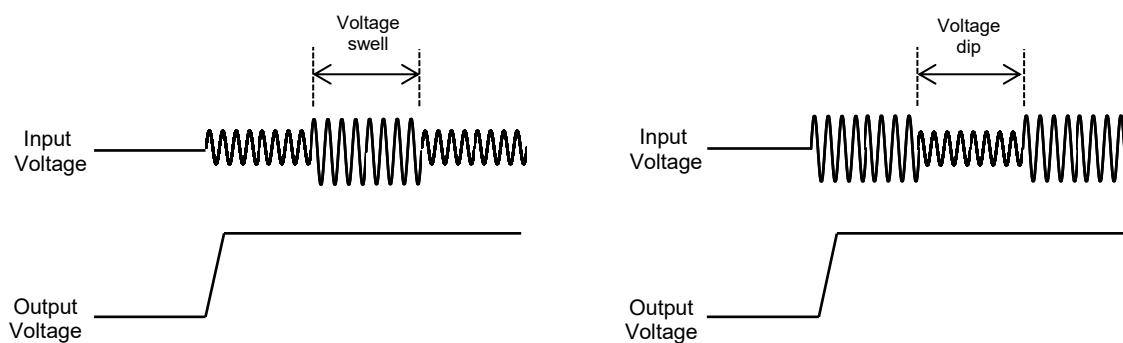
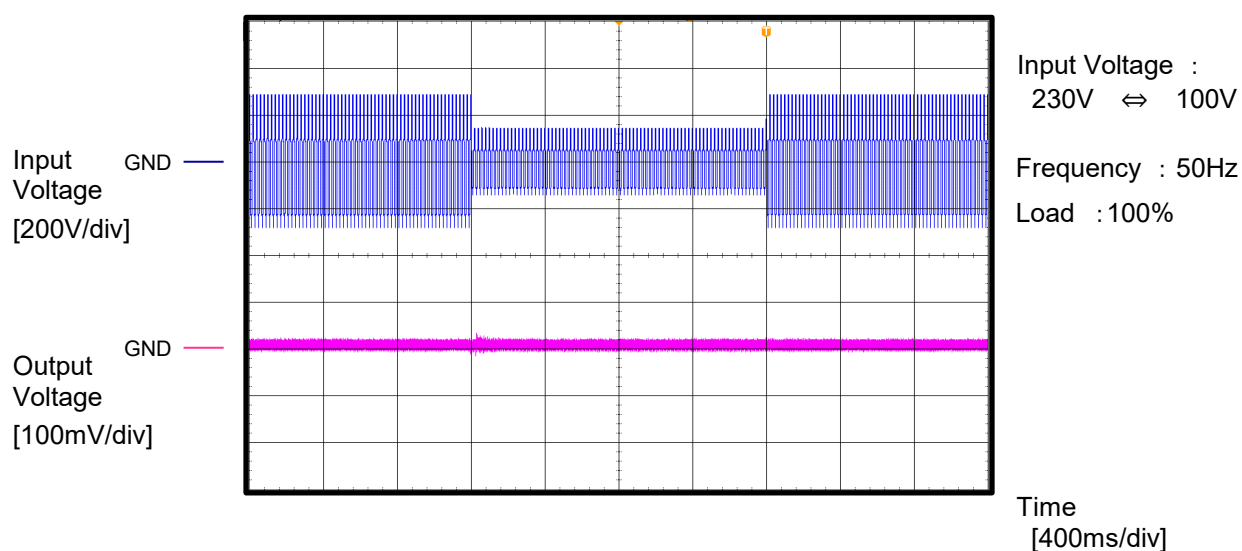
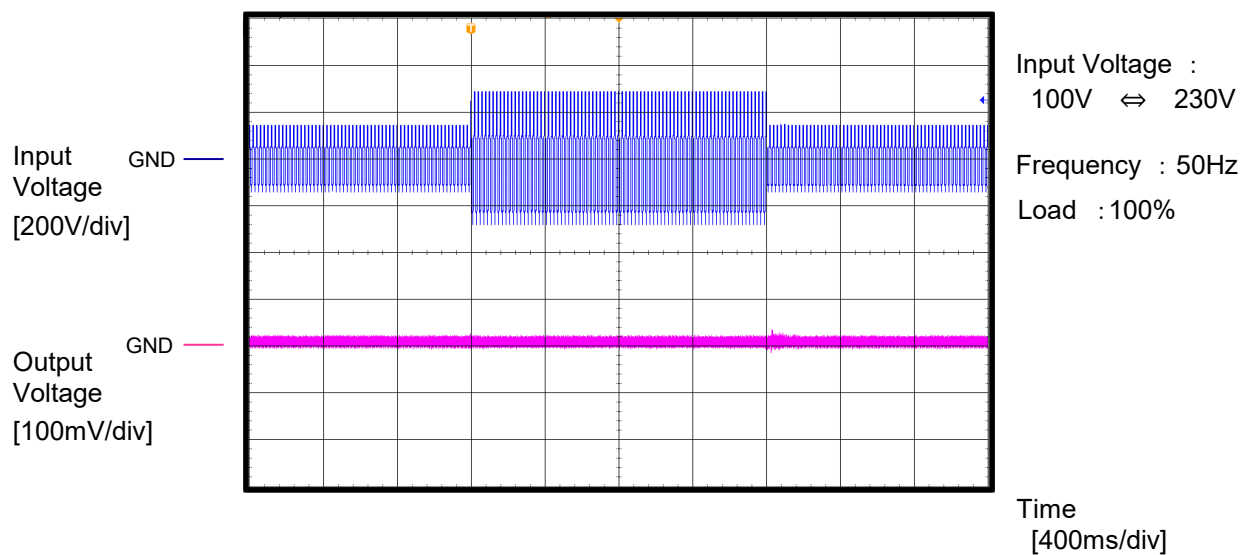
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Model	PDA100F-5	Temperature	25°C
Item	Inrush Current (enlargement)	Testing Circuitry	A
Object	_____		



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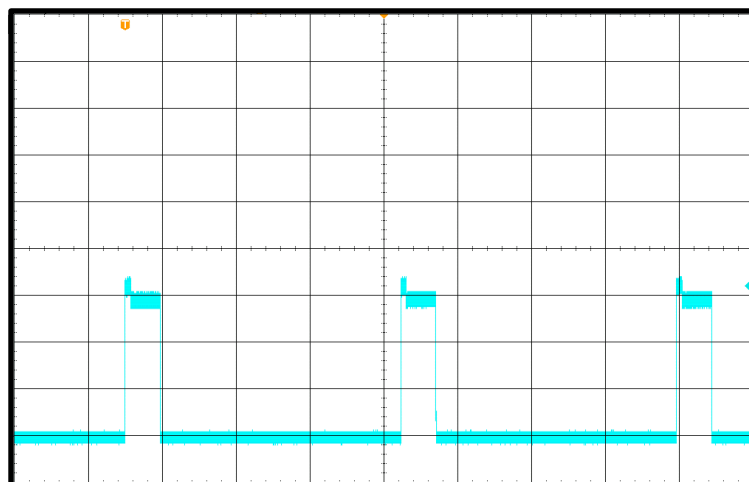
Model	PDA100F-5	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		



Model	PDA100F-5	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

Output
Current
[10A/div]

GND



Input Voltage : 100V

Short-circuit
current : 34A

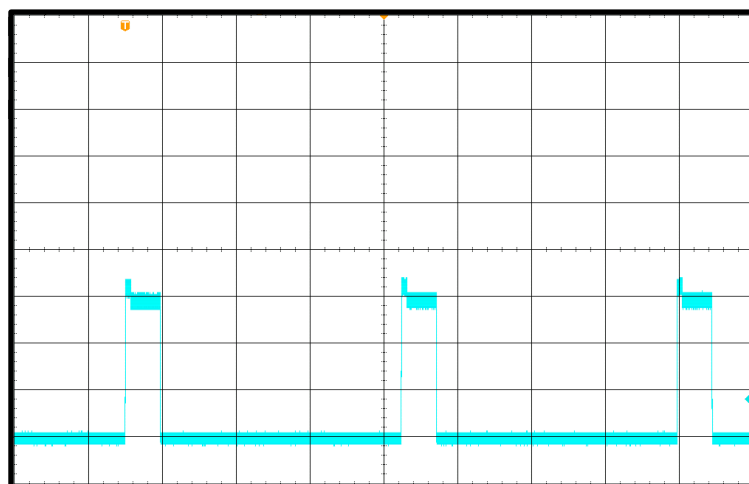
ON Time : 191ms

Hiccup mode
time : 1495ms

Time
[400ms/div]

Output
Current
[10A/div]

GND



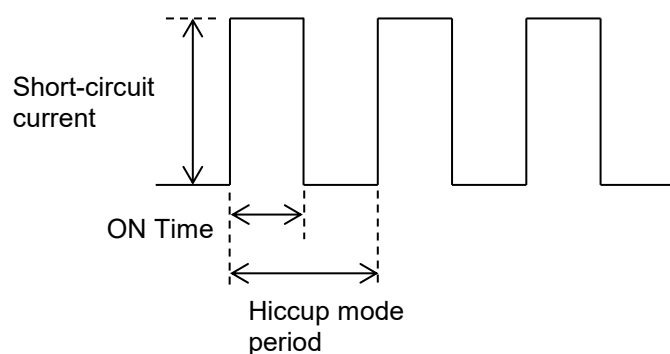
Input Voltage : 230V

Short-circuit
current : 34A

ON Time : 191ms

Hiccup mode
time : 1496ms

Time
[400ms/div]



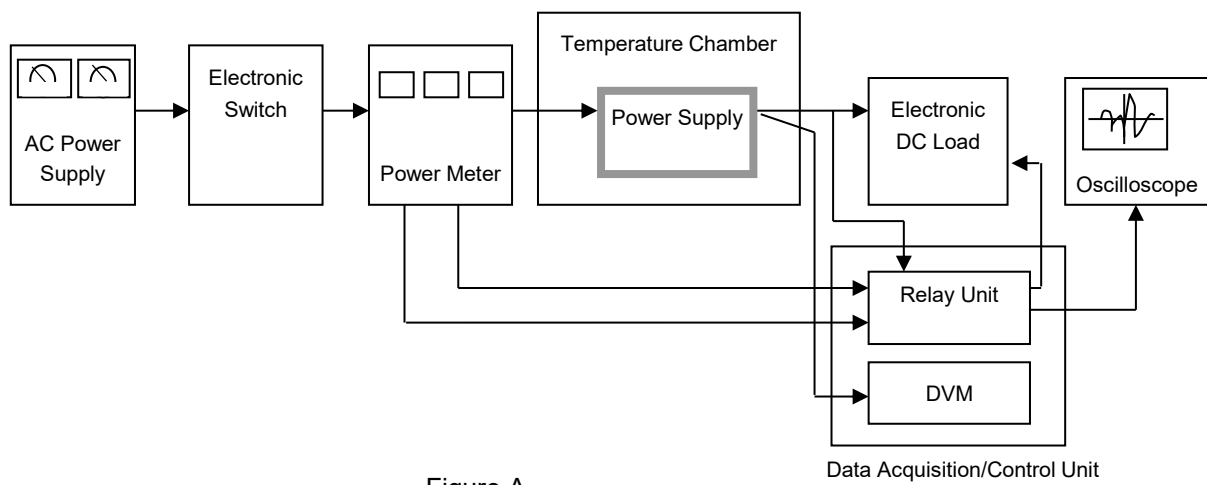


Figure A