



EXTRA TEST DATA OF LHA10F-24

Regulated DC Power Supply
Aug, 20, 2022

COSEL CO.,LTD.

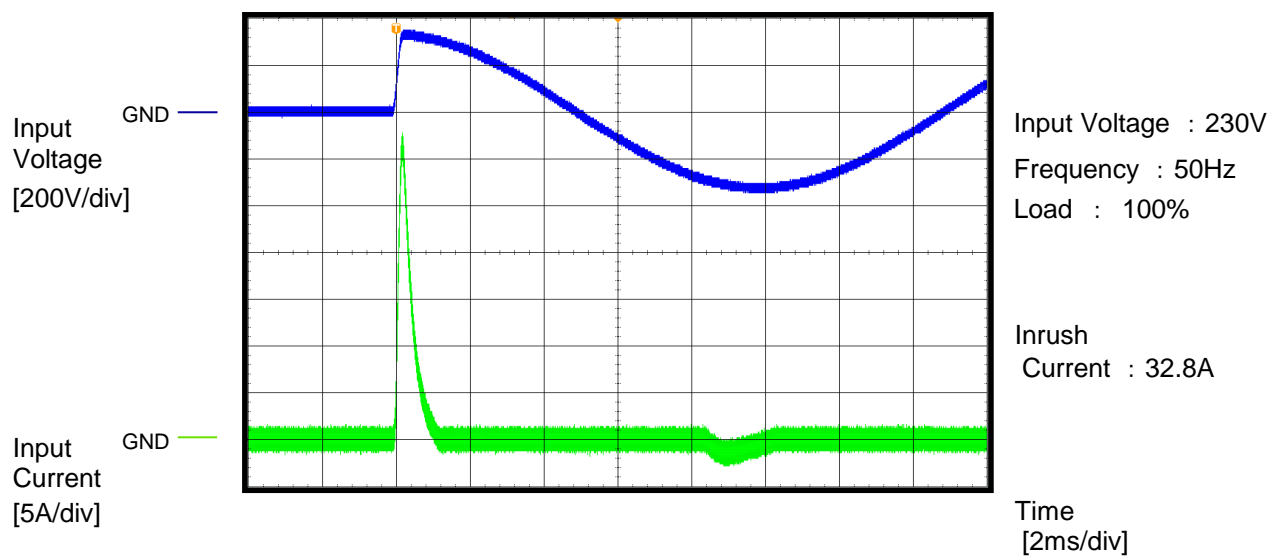
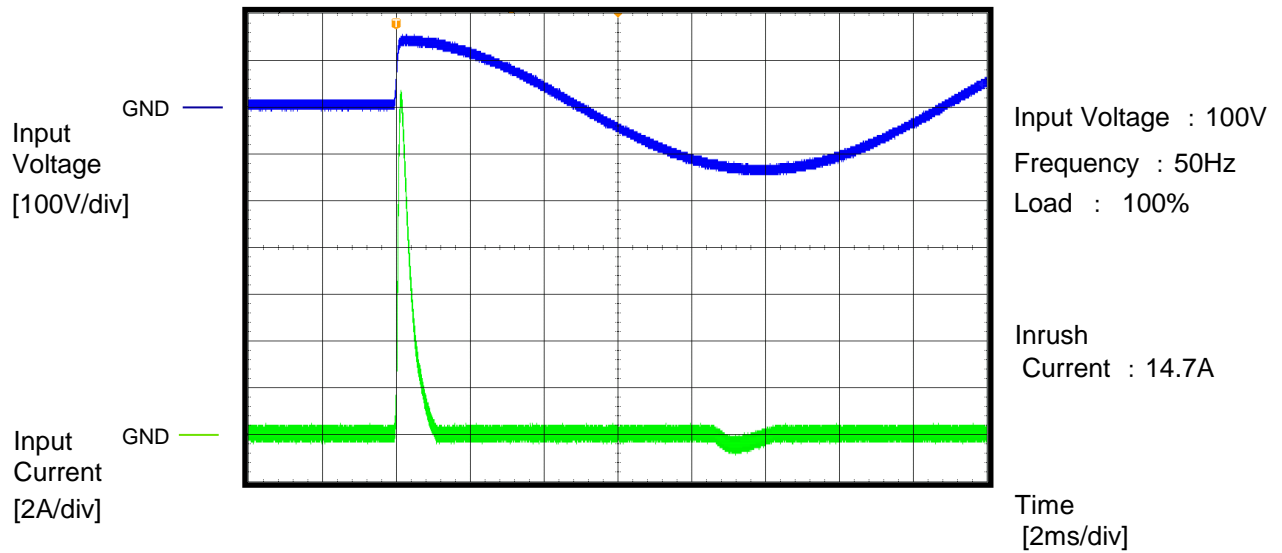
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Model	LHA10F-24		
Item	Inrush Current (enlargement)	Temperature	25°C
Object	_____	Testing Circuitry	A

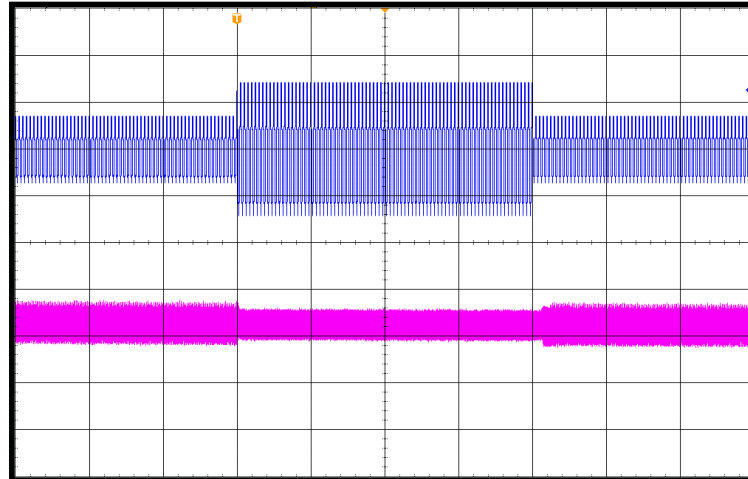


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Model	LHA10F-24	Temperature 25°C Testing Circuitry A	
Item	Dynamic Line Regulation		
Object	_____		

Input Voltage
[200V/div]

Output Voltage
[50mV/div]



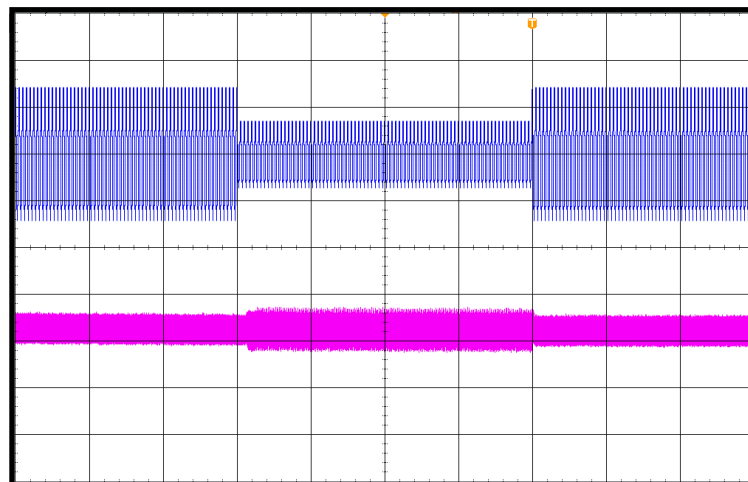
Input Voltage :
100V \Rightarrow 230V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

Input Voltage
[200V/div]

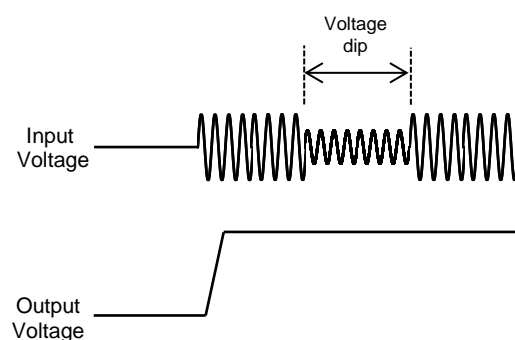
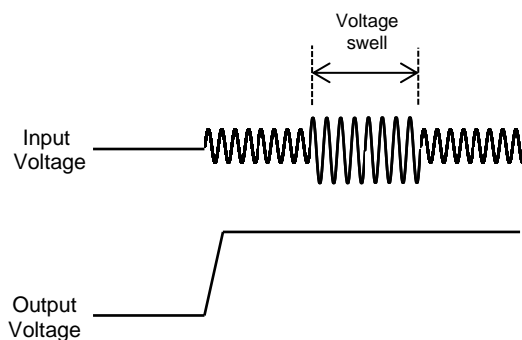
Output Voltage
[50mV/div]

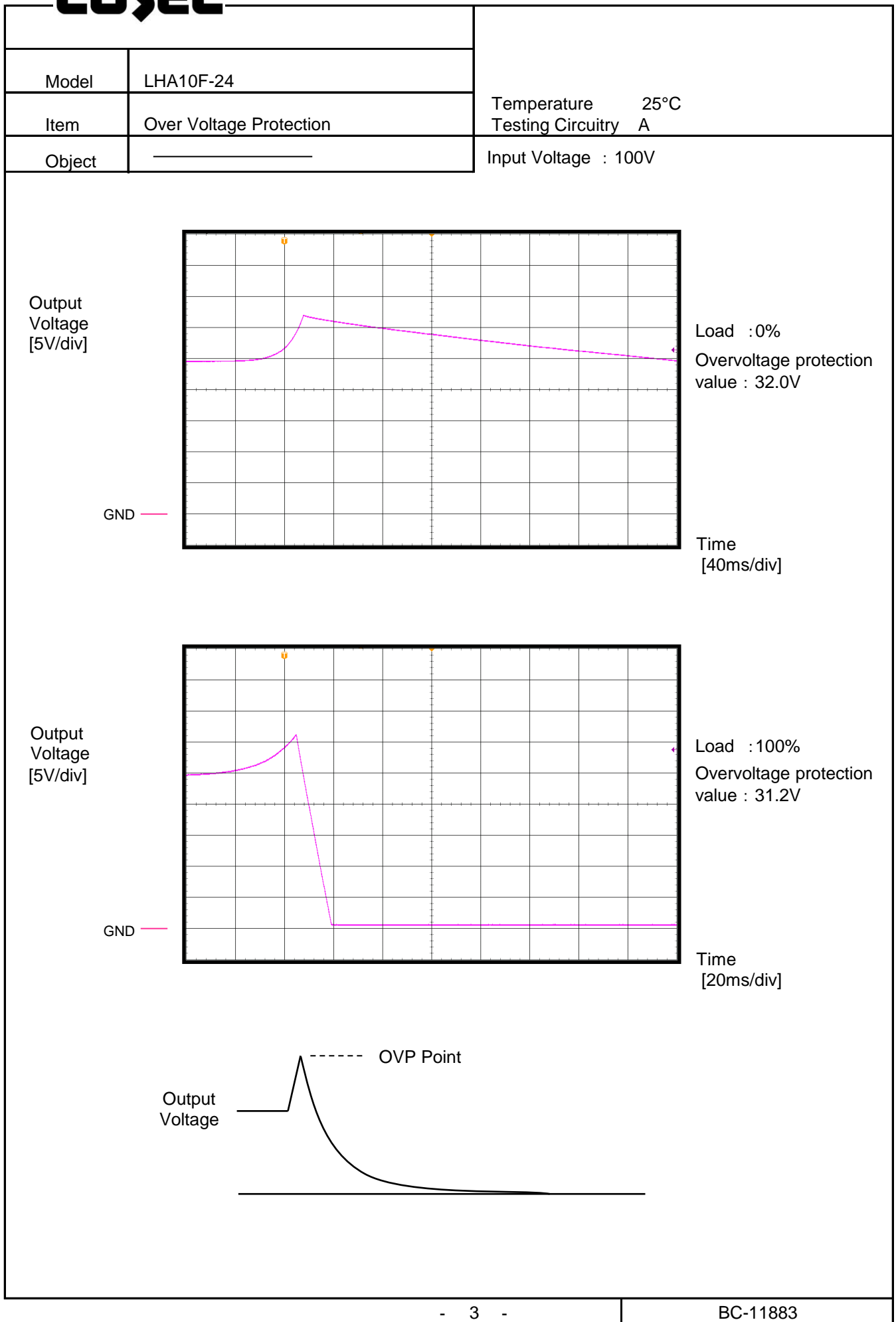


Input Voltage :
230V \Rightarrow 100V

Frequency : 50Hz
Load : 100%

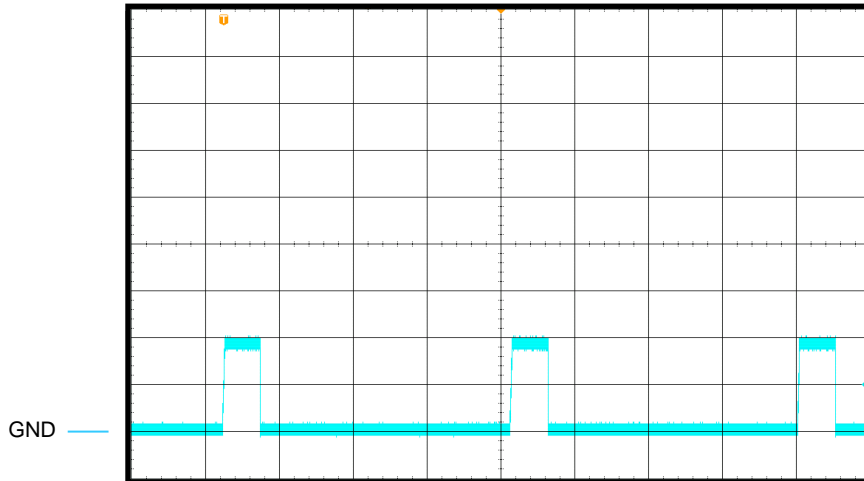
Time
[400ms/div]



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Model	LHA10F-24	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

Output
Current
[1A/div]



Input Voltage : 100V

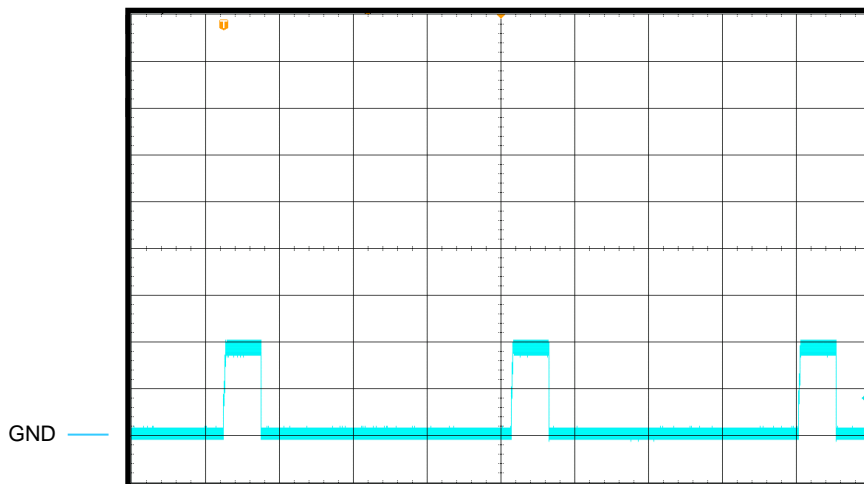
Short-circuit
current : 2A

ON Time : 200ms

Hiccup mode
time : 1557ms

Time
[400ms/div]

Output
Current
[1A/div]



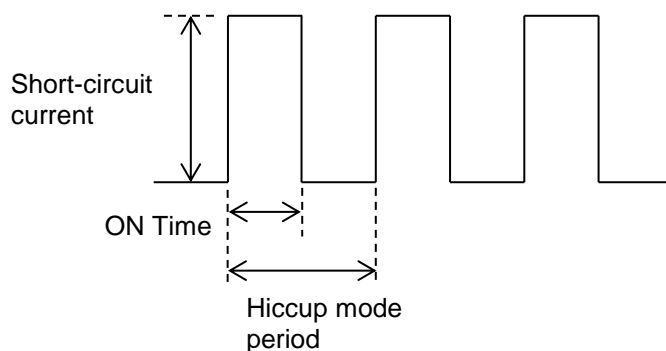
Input Voltage : 230V

Short-circuit
current : 2A

ON Time : 202ms

Hiccup mode
time : 1558ms

Time
[400ms/div]



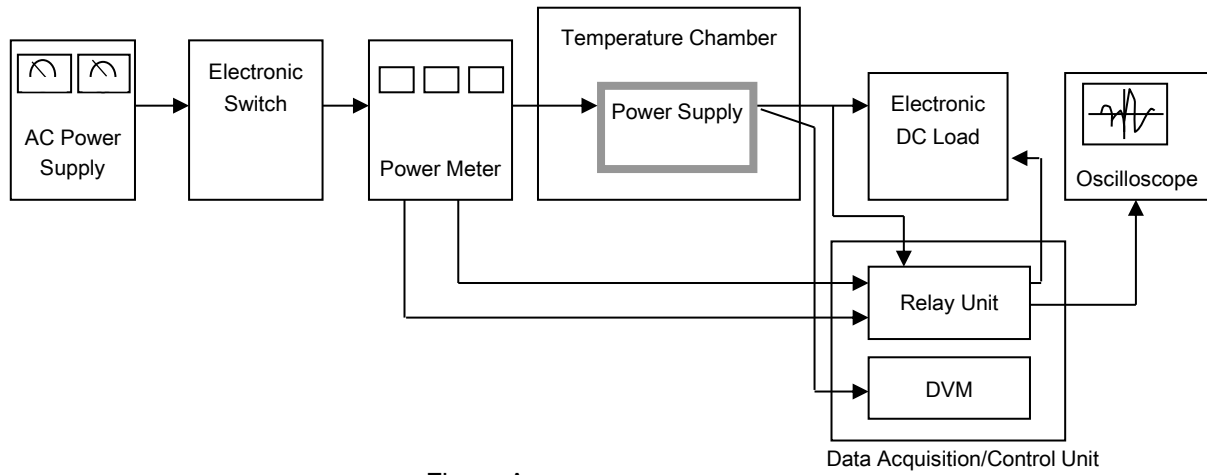


Figure A