



EXTRA TEST DATA OF LHA15F-15

*Regulated DC Power Supply
Aug, 20, 2022*

COSEL CO.,LTD.

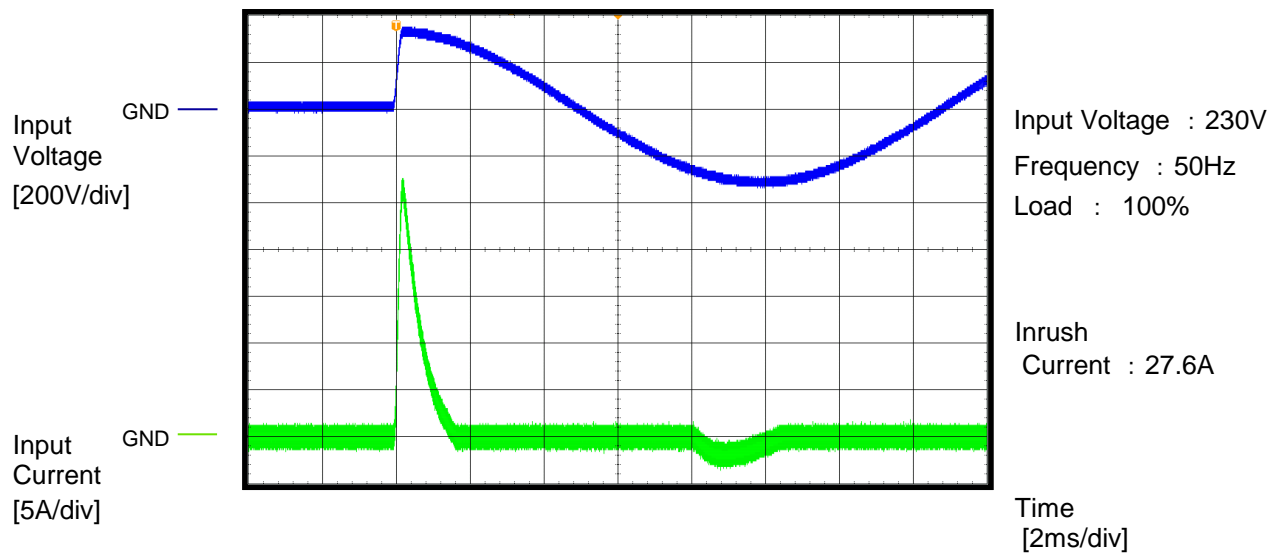
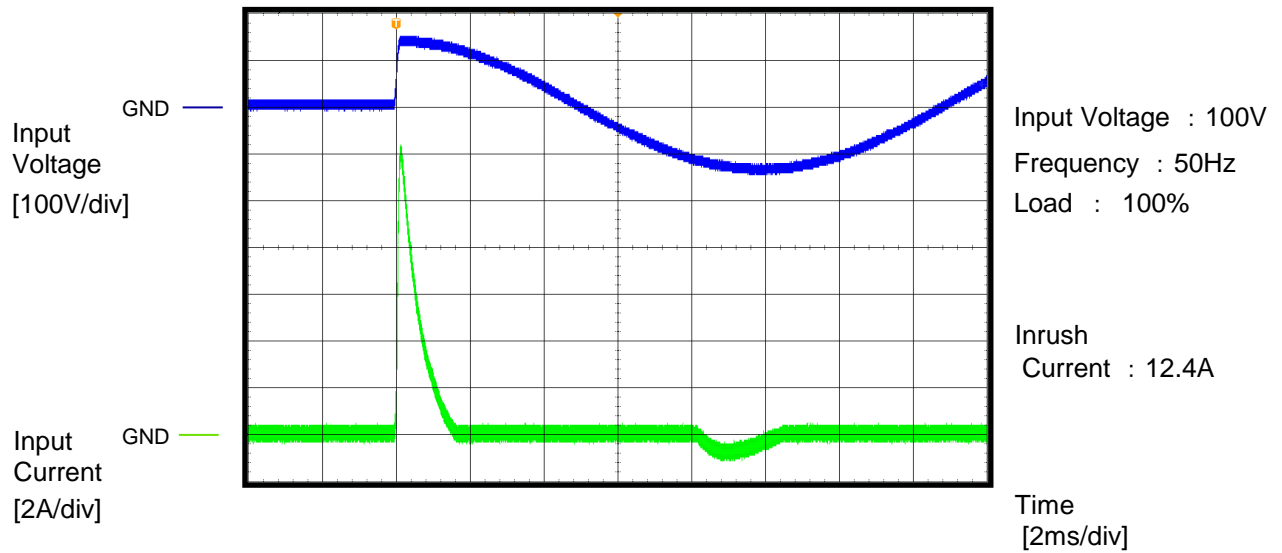
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Model	LHA15F-15		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A

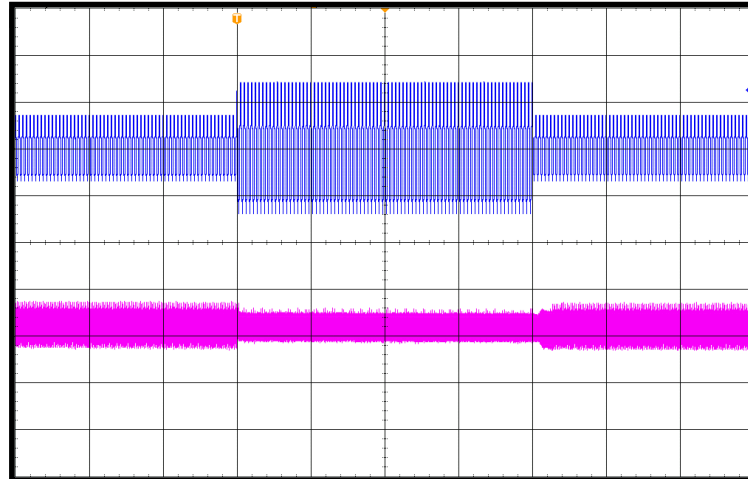


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Model	LHA15F-15	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		

Input Voltage
[200V/div]

Output Voltage
[50mV/div]



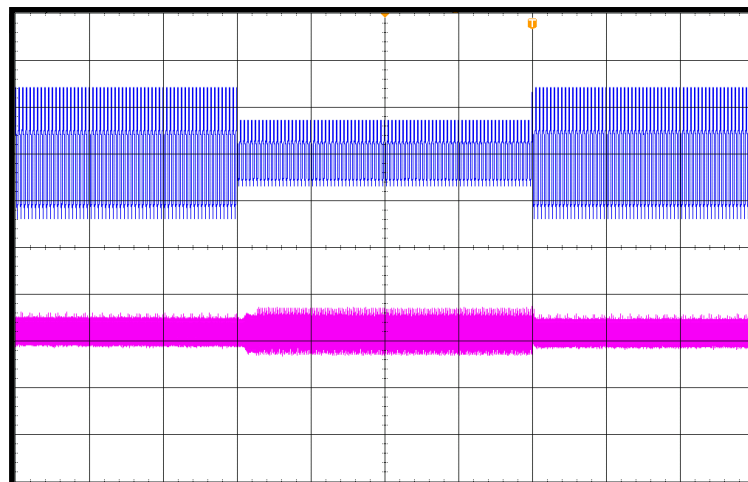
Input Voltage :
100V \Leftrightarrow 230V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

Input Voltage
[200V/div]

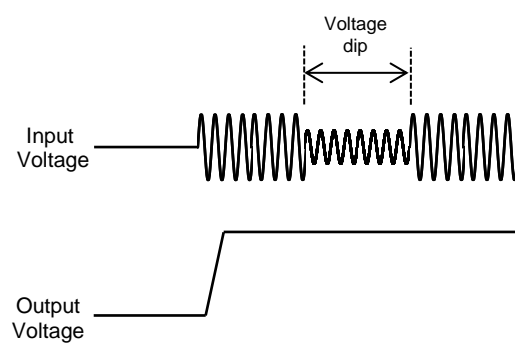
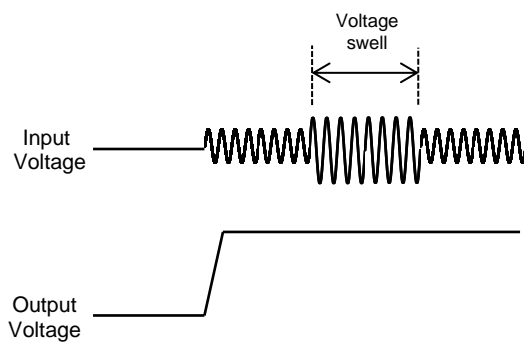
Output Voltage
[50mV/div]

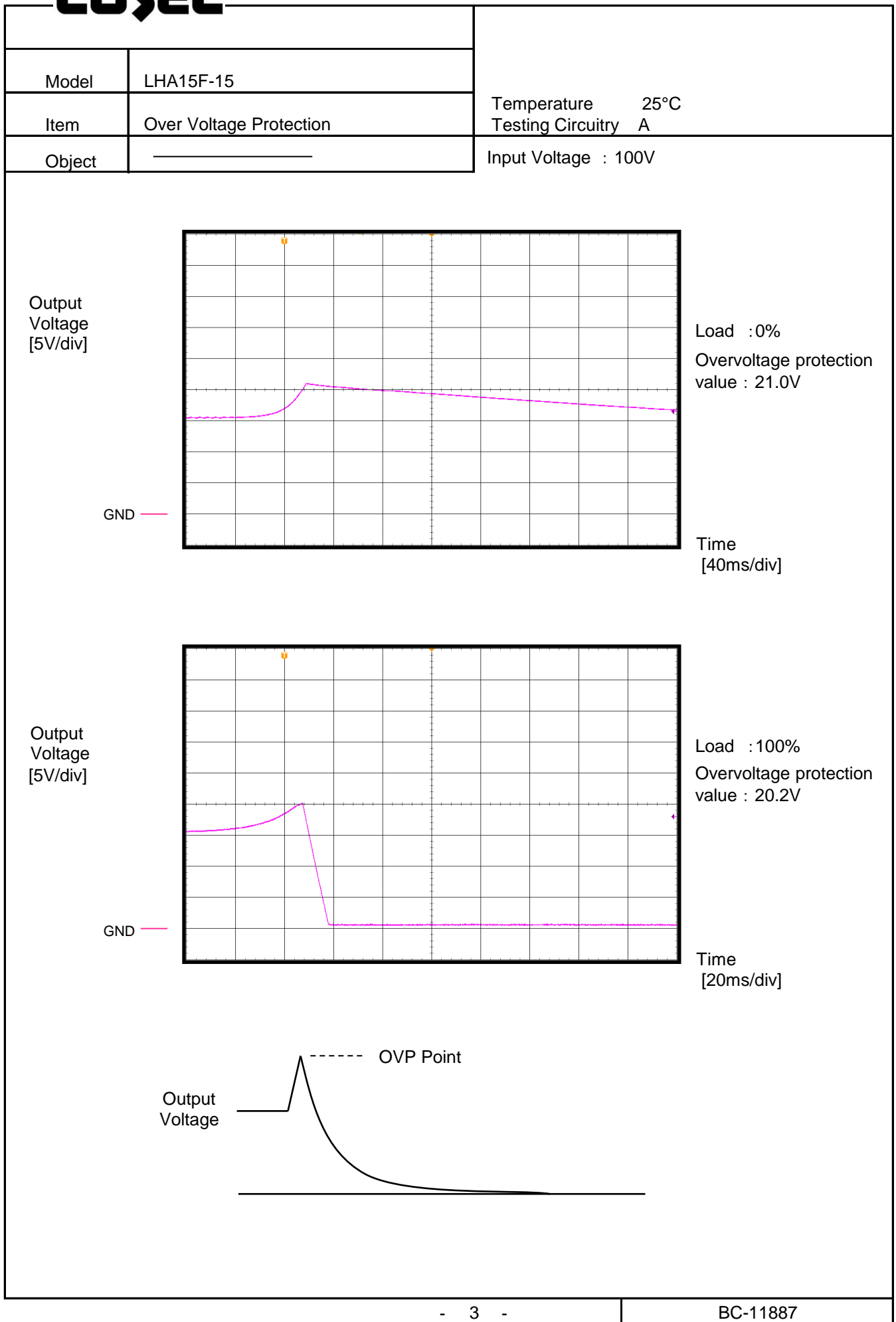


Input Voltage :
230V \Leftrightarrow 100V

Frequency : 50Hz
Load : 100%

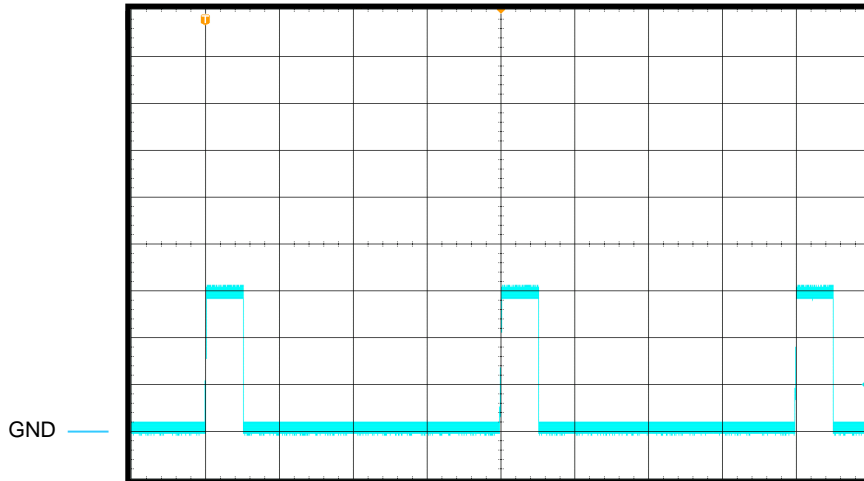
Time
[400ms/div]



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Model	LHA15F-15	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

Output Current
[1A/div]



Input Voltage : 100V

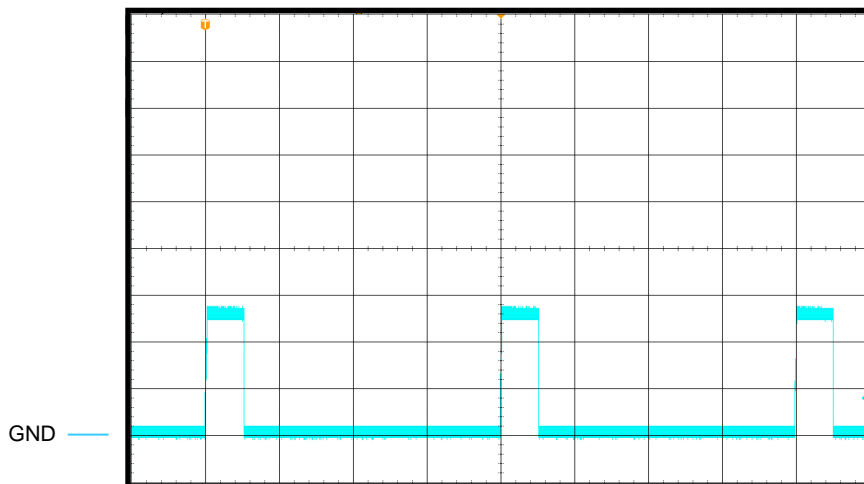
Short-circuit current : 3.1A

ON Time : 204ms

Hiccup mode time : 1598ms

Time
[400ms/div]

Output Current
[1A/div]



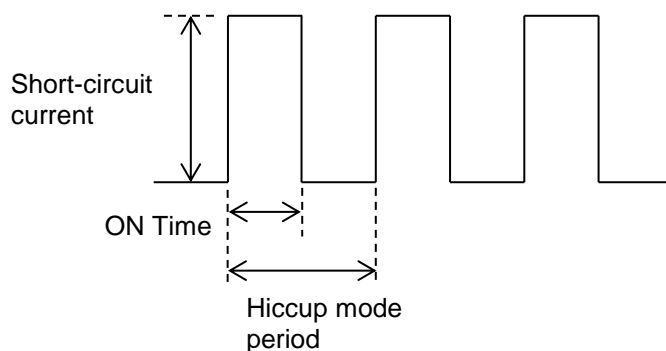
Input Voltage : 230V

Short-circuit current : 2.8A

ON Time : 205ms

Hiccup mode time : 1596ms

Time
[400ms/div]



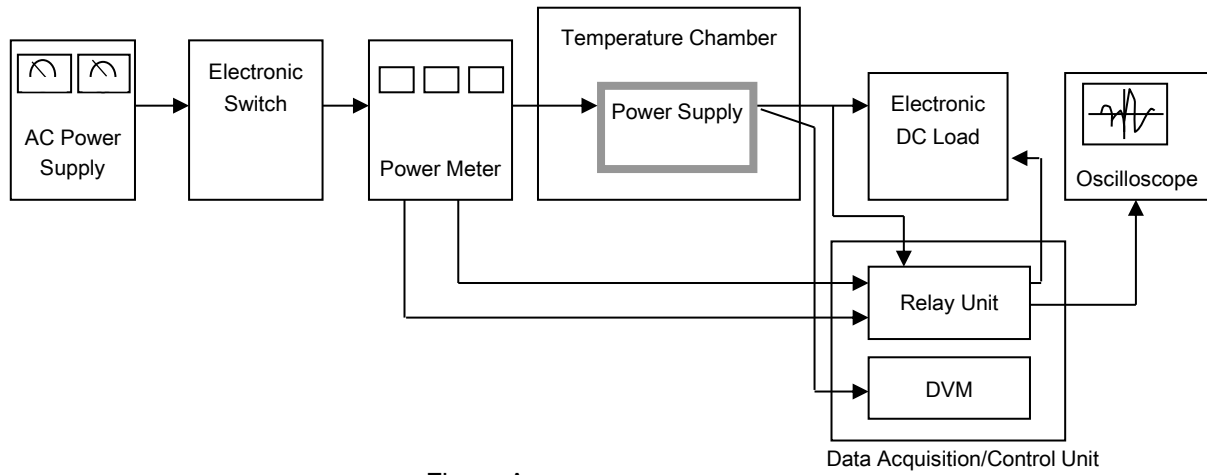


Figure A