



EXTRA TEST DATA OF LHA100F-36

*Regulated DC Power Supply
Mar 20, 2021*

COSEL CO.,LTD.

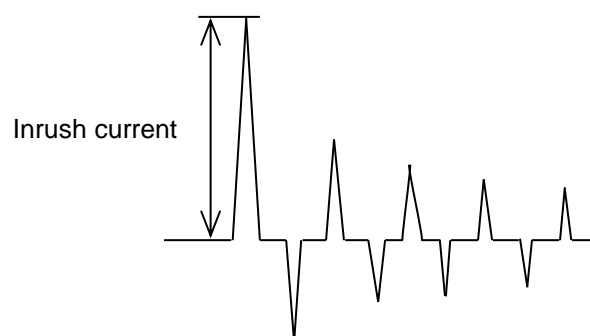
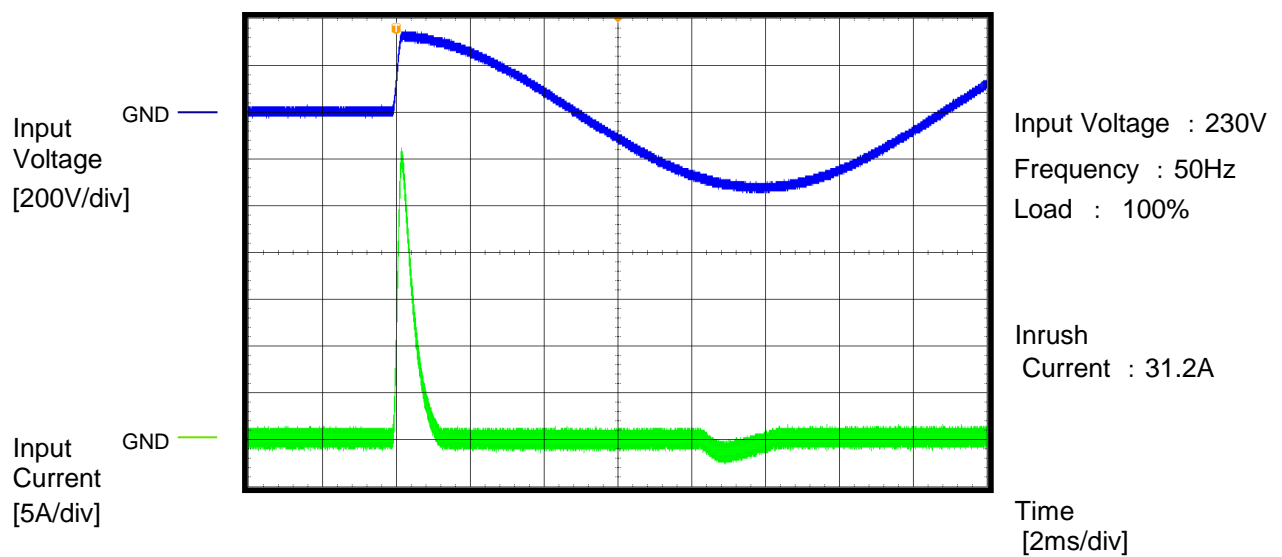
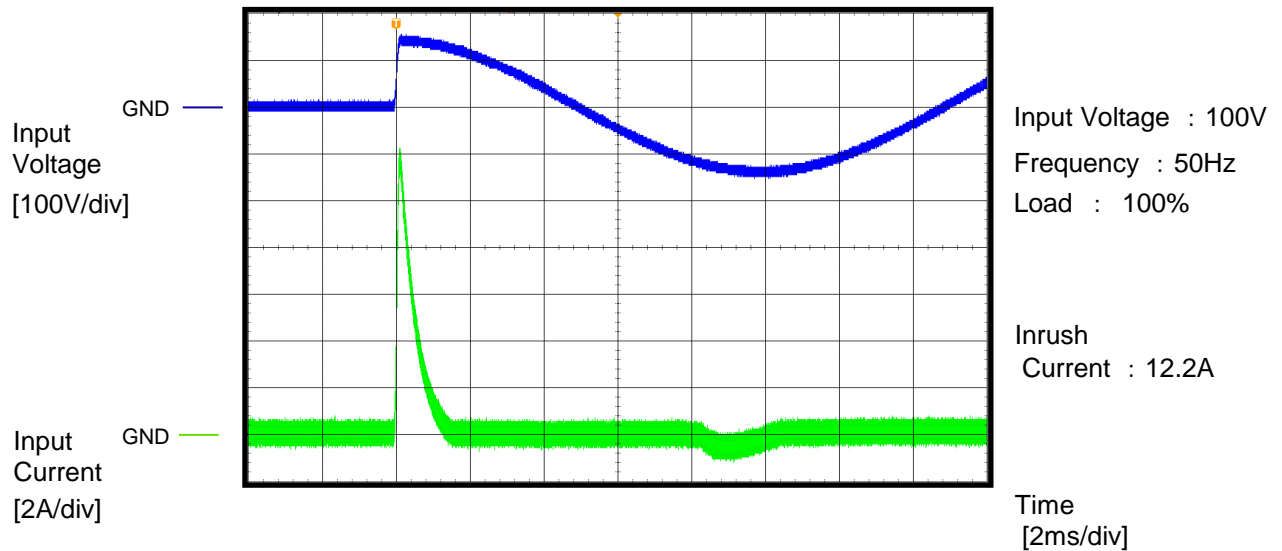
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(Final Page 6)

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Model	LHA100F-36		
Item	Inrush Current (enlargement)	Temperature	25°C
Object	_____	Testing Circuitry	A

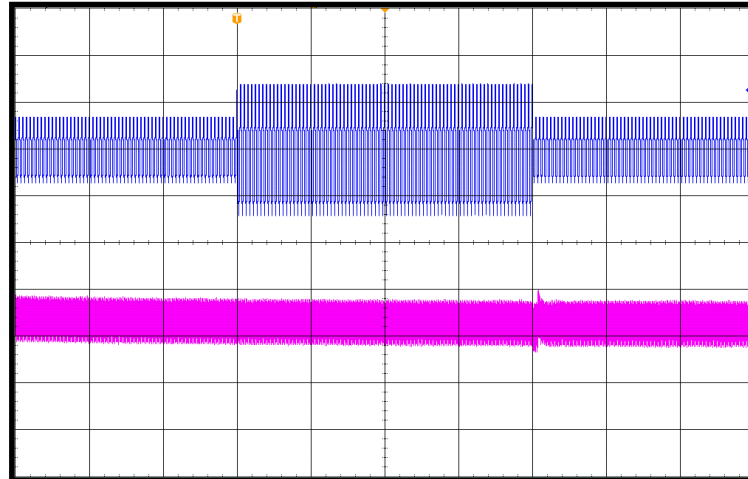


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Model	LHA100F-36	Temperature 25°C Testing Circuitry A	
Item	Dynamic Line Regulation		
Object	_____		

Input Voltage
[200V/div]

Output Voltage
[50mV/div]



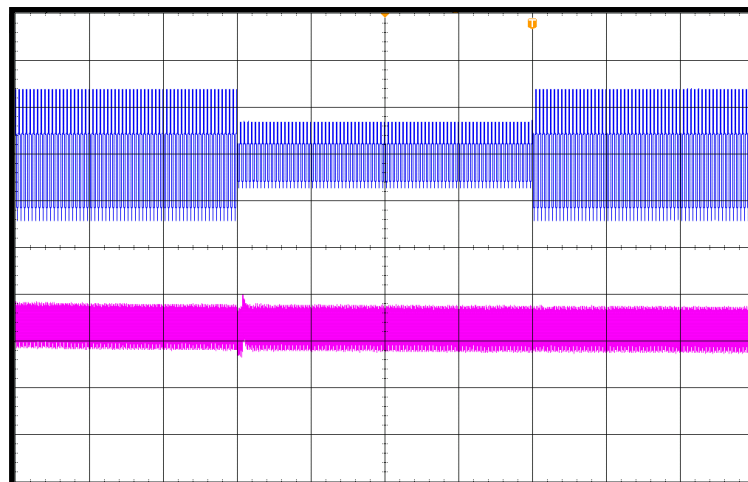
Input Voltage :
100V \Leftrightarrow 230V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

Input Voltage
[200V/div]

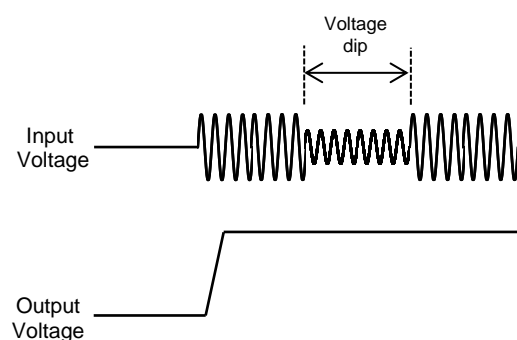
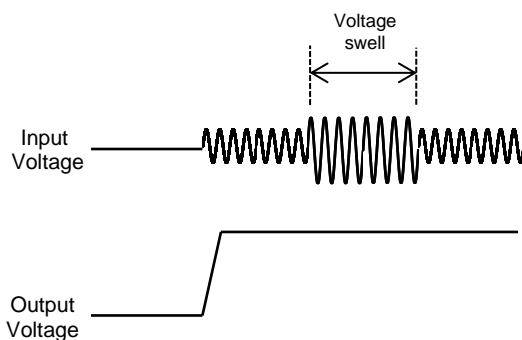
Output Voltage
[50mV/div]

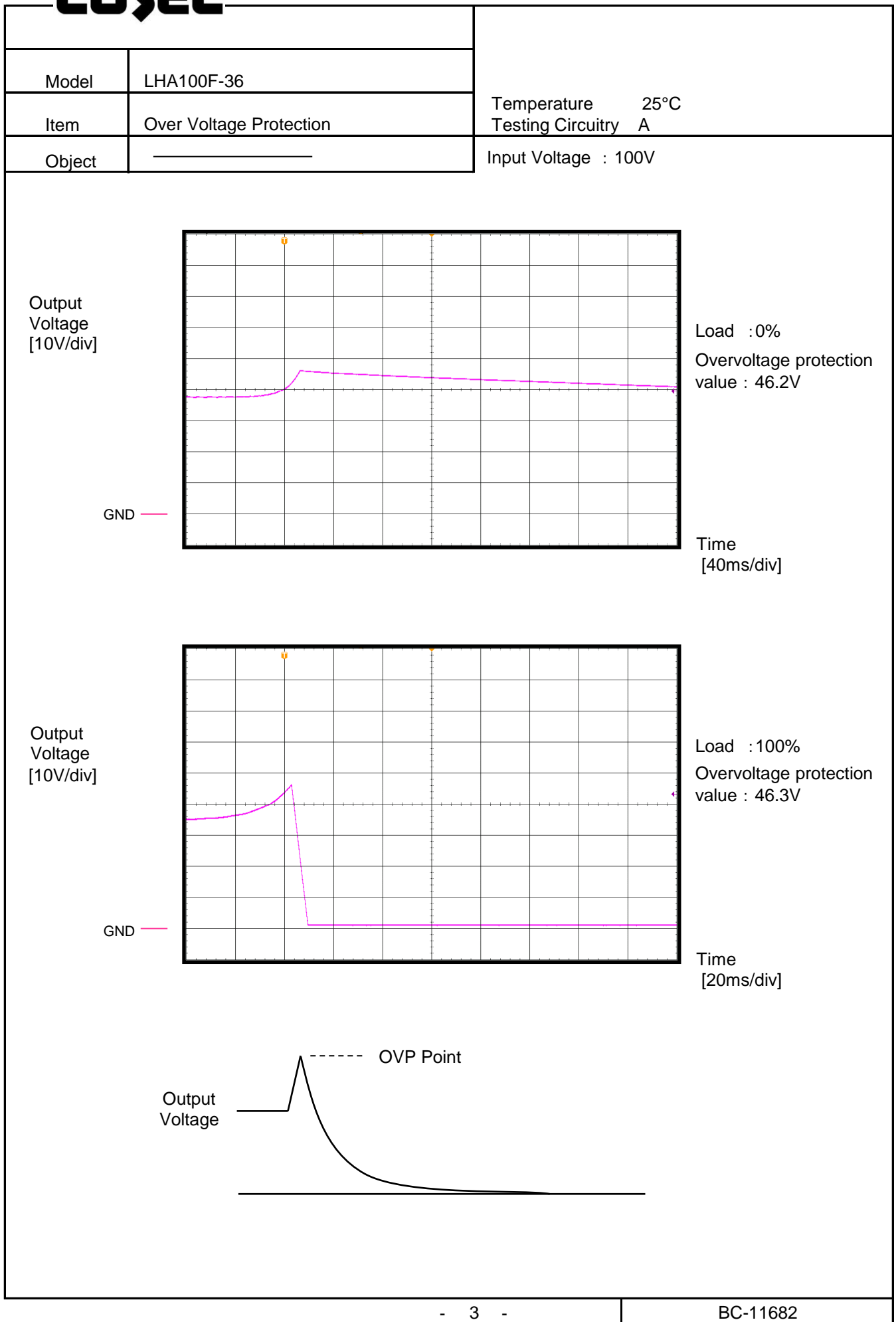


Input Voltage :
230V \Leftrightarrow 100V

Frequency : 50Hz
Load : 100%

Time
[400ms/div]

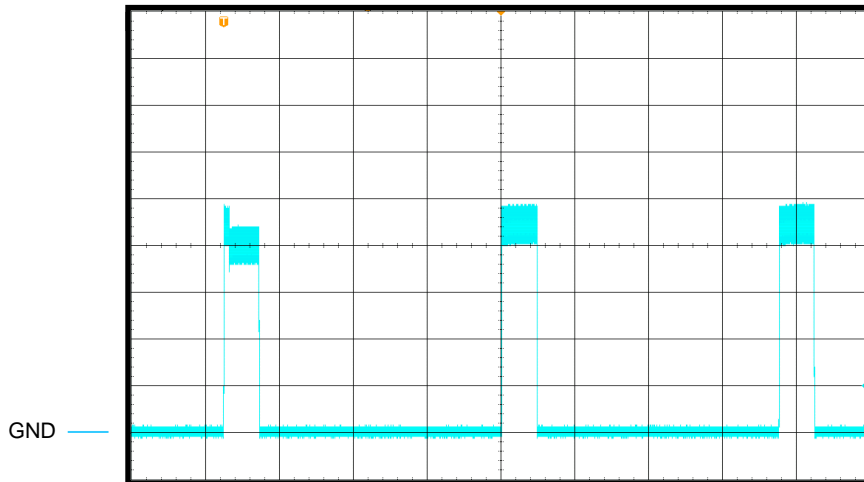


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		Temperature 25°C Testing Circuitry A Load : Short
Model	LHA100F-36	
Item	Short Circuit Current	
Object	_____	

Output
Current
[2A/div]



Input Voltage : 100V

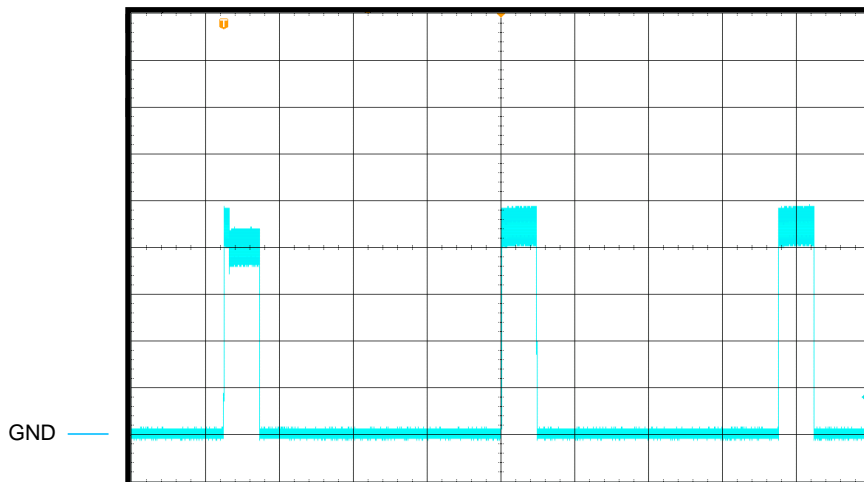
Short-circuit
current : 9.8A

ON Time : 192ms

Short circuit
period : 1505ms

Time
[400ms/div]

Output
Current
[2A/div]



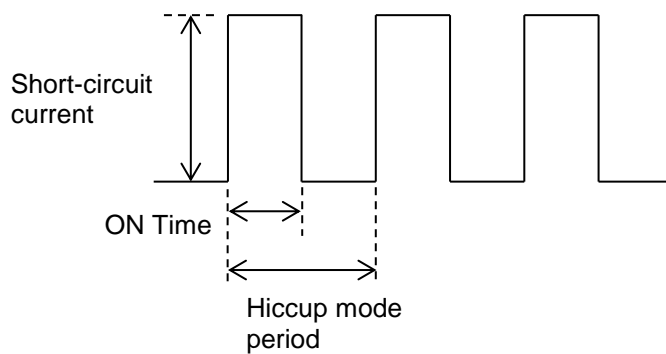
Input Voltage : 230V

Short-circuit
current : 9.8A

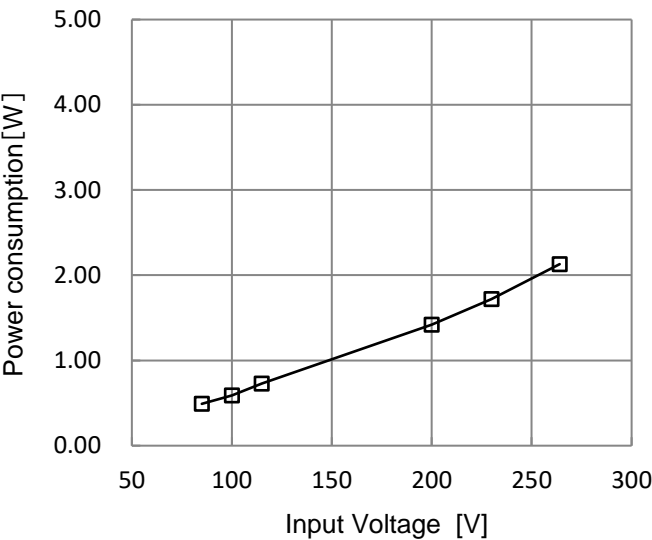
ON Time : 192ms

Short circuit
period : 1504ms

Time
[400ms/div]



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Model	LHA100F-36-R2																
Item	Input voltage - Power consumption	Temperature	25°C														
Object	_____	Testing Circuitry	-														
1.Graph		Load :0%															
<div></div> <p>Reducing standby power is possible by OFF signal of the remote control.</p>		2.Values															
		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>0.49</td></tr><tr><td>100</td><td>0.59</td></tr><tr><td>115</td><td>0.73</td></tr><tr><td>200</td><td>1.42</td></tr><tr><td>230</td><td>1.72</td></tr><tr><td>264</td><td>2.13</td></tr></table>		Input voltage [V]	Power consumption [W]	85	0.49	100	0.59	115	0.73	200	1.42	230	1.72	264	2.13
Input voltage [V]	Power consumption [W]																
85	0.49																
100	0.59																
115	0.73																
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