



EXTRA TEST DATA OF AEA600F-48

*Regulated DC Power Supply
Nov, 20, 2022*

COSEL CO.,LTD.

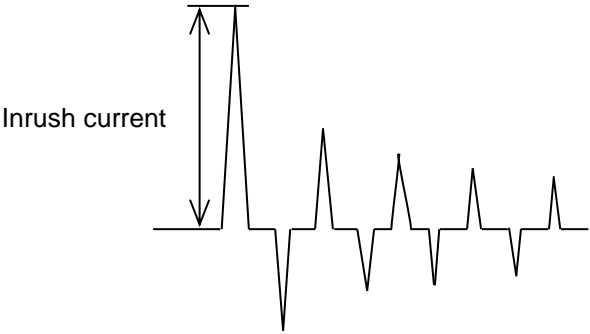
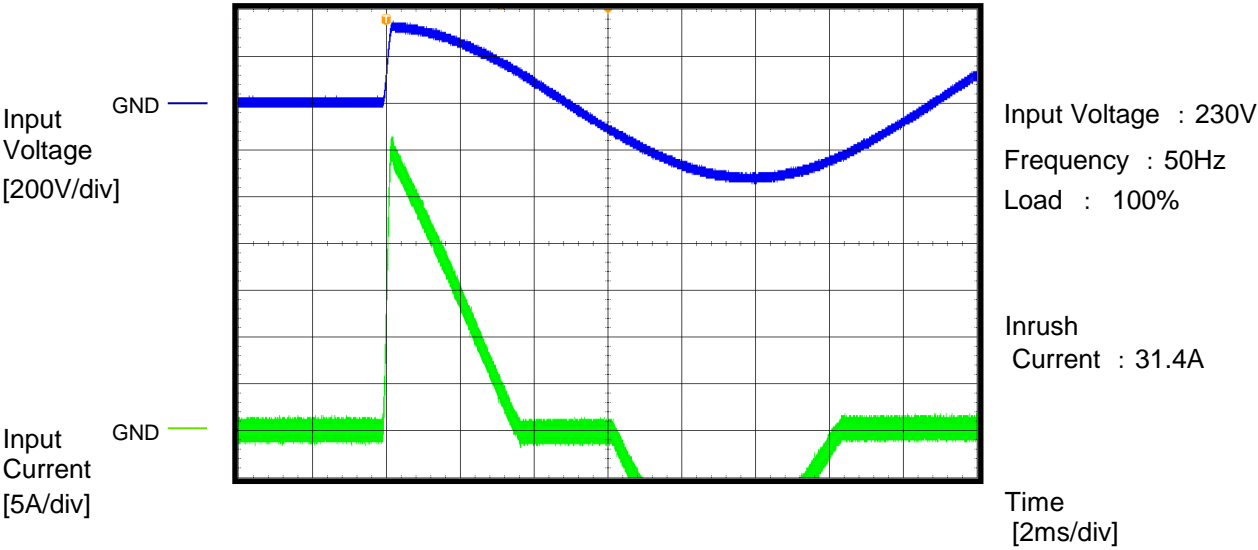
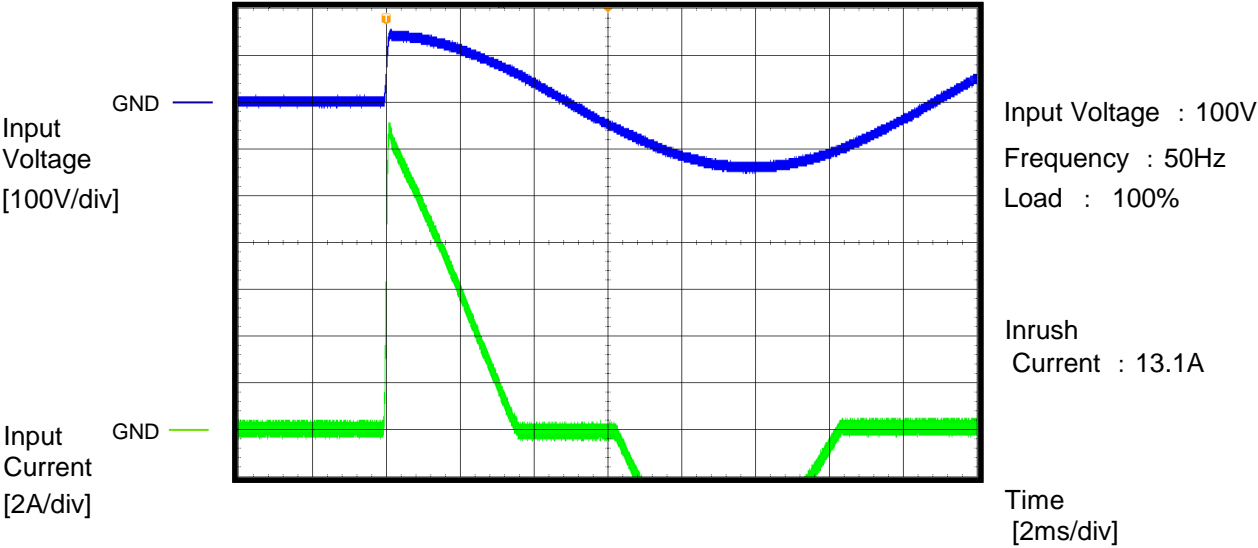
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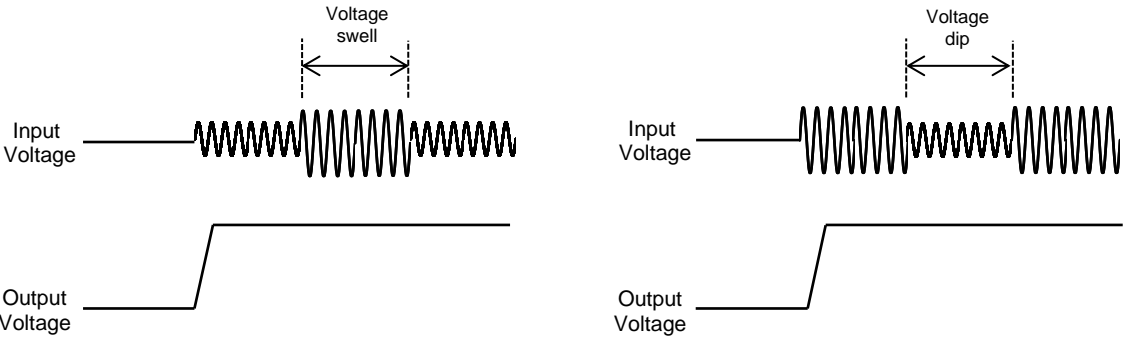
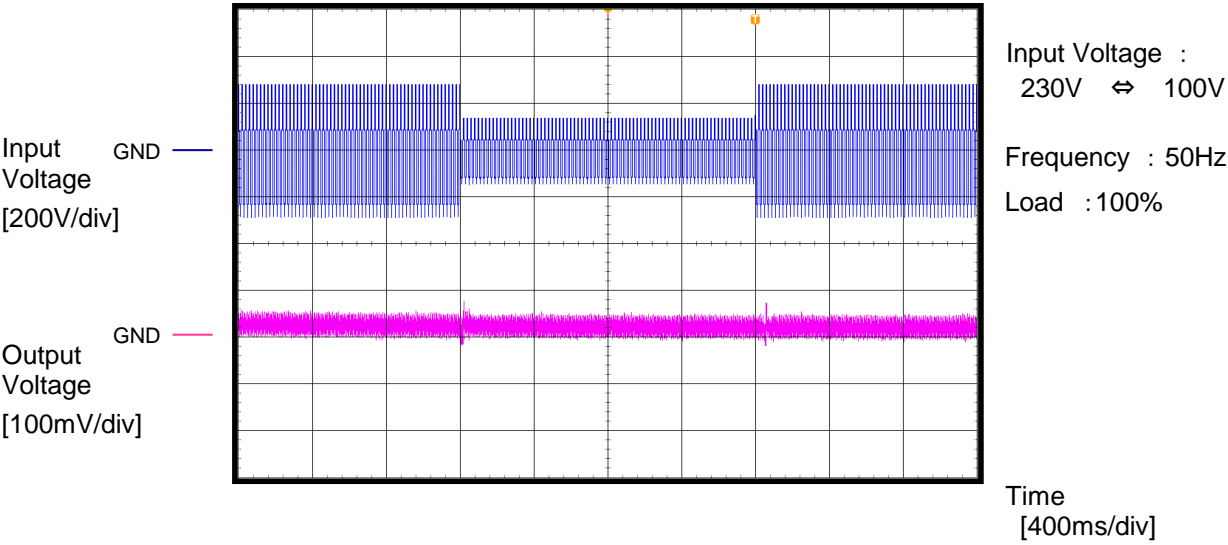
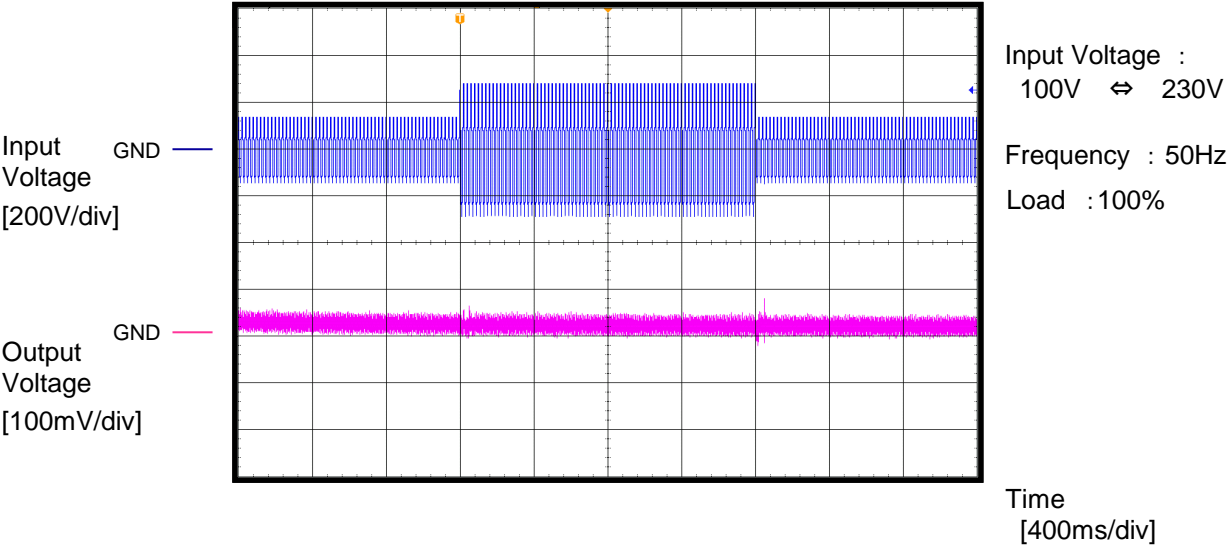


Model	AEA600F-48		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



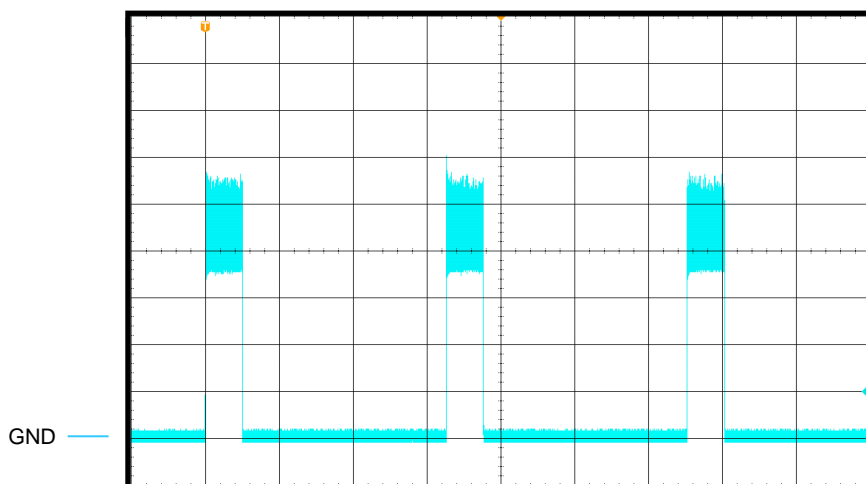


Model	AEA600F-48		
Item	Dynamic Line Regulation	Temperature	25°C
Object		Testing Circuitry	A



Model	AEA600F-48	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

Output
Current
[10A/div]



Input Voltage : 100V

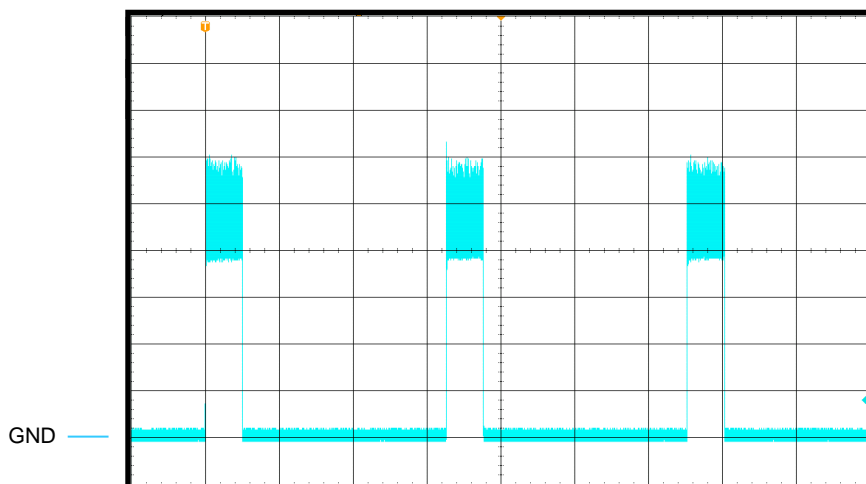
Short-circuit
current : 60.4A

ON Time : 202ms

Hiccup mode
time : 1305ms

Time
[400ms/div]

Output
Current
[10A/div]



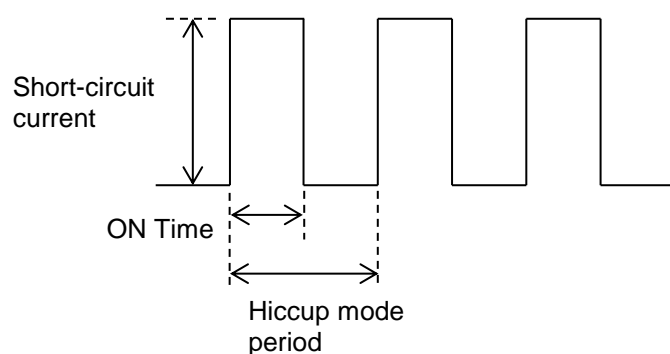
Input Voltage : 230V

Short-circuit
current : 63.6A

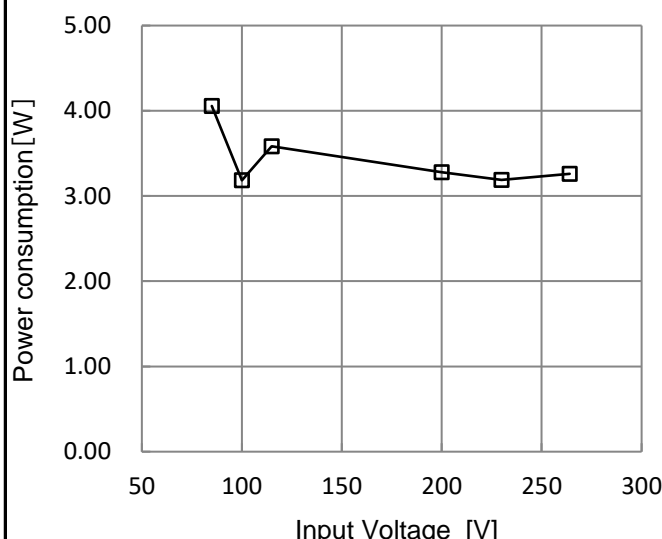
ON Time : 202ms

Hiccup mode
time : 1305ms

Time
[400ms/div]





Model	AEA600F-48																
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>4.06</td></tr><tr><td>100</td><td>3.18</td></tr><tr><td>115</td><td>3.58</td></tr><tr><td>200</td><td>3.28</td></tr><tr><td>230</td><td>3.19</td></tr><tr><td>264</td><td>3.26</td></tr></table>		Input voltage [V]	Power consumption [W]	85	4.06	100	3.18	115	3.58	200	3.28	230	3.19	264	3.26
Input voltage [V]	Power consumption [W]																
85	4.06																
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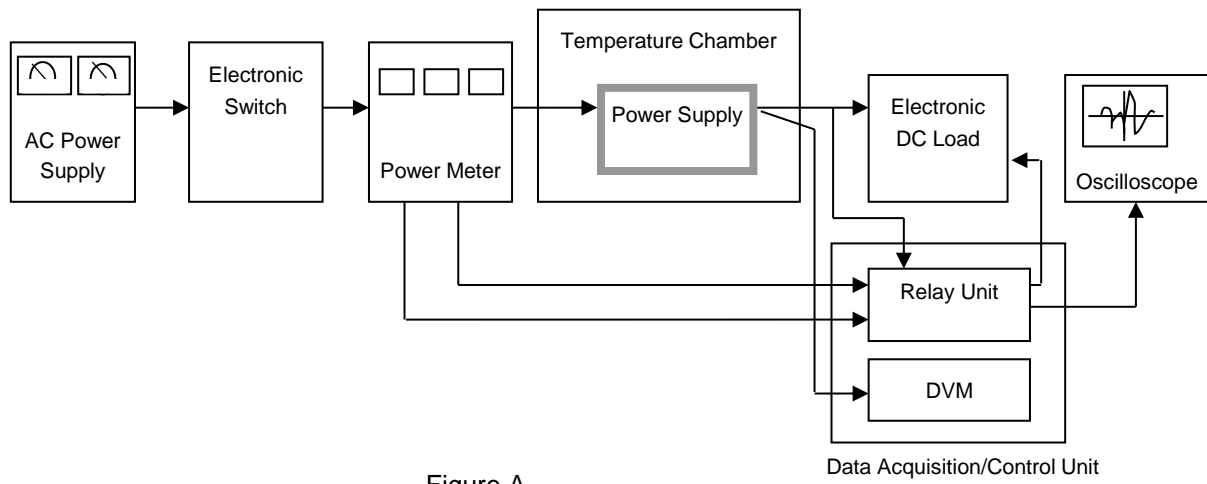


Figure A