



EXTRA TEST DATA OF AEA800F-24

Regulated DC Power Supply
Apr, 11, 2023

COSEL CO.,LTD.

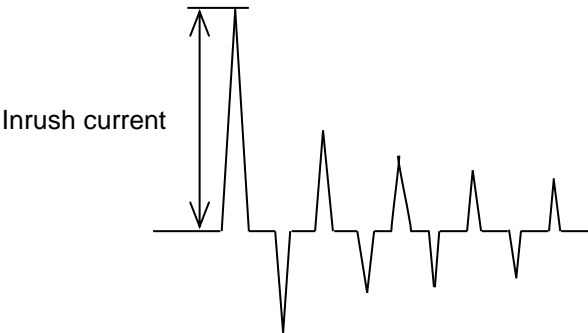
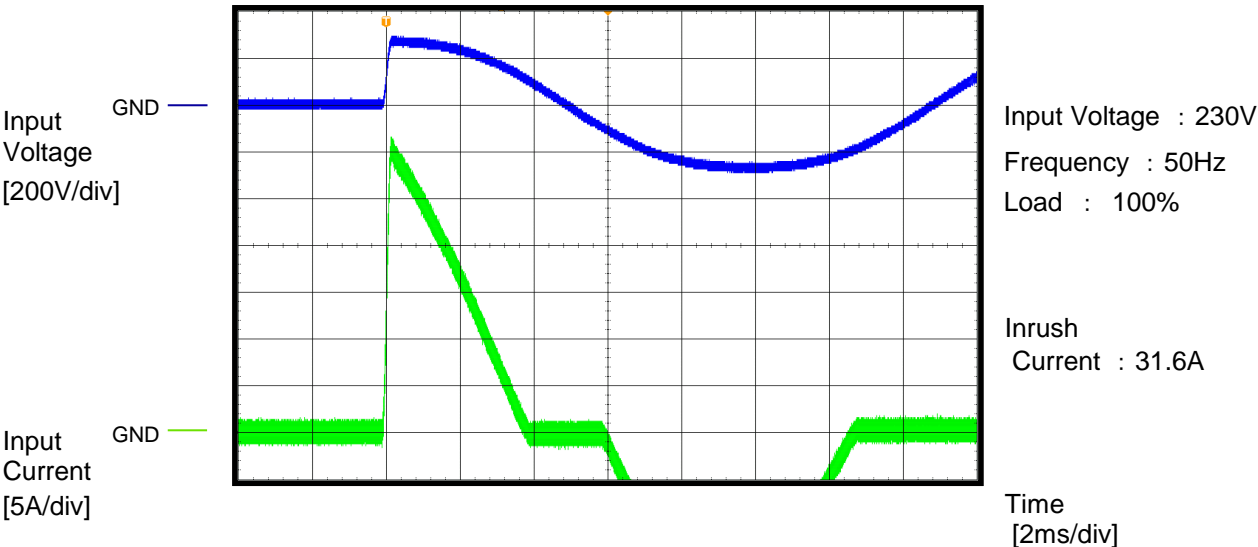
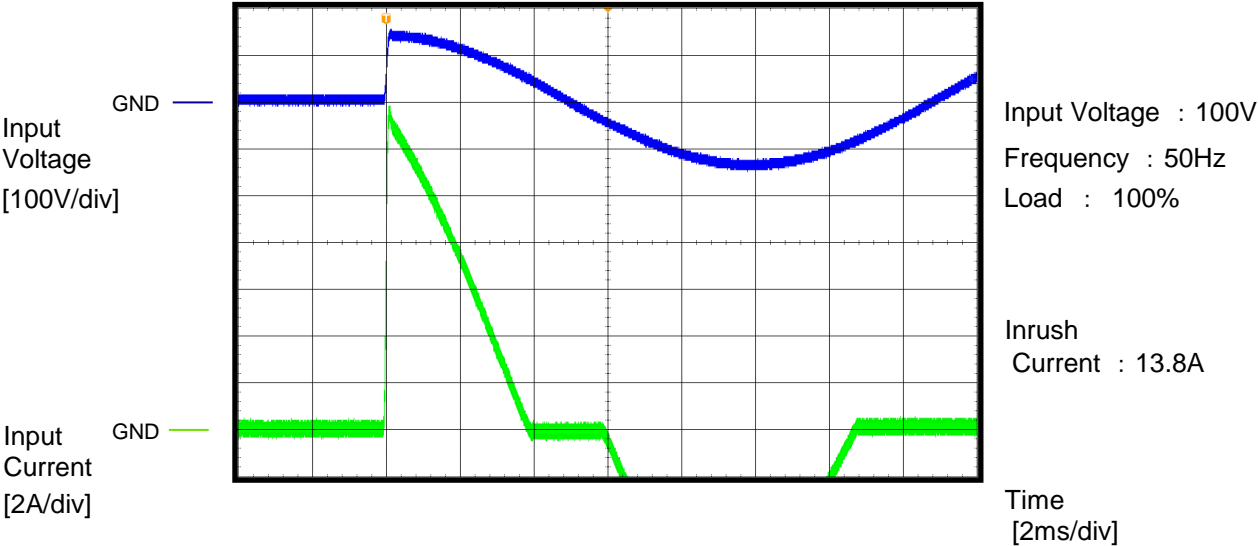
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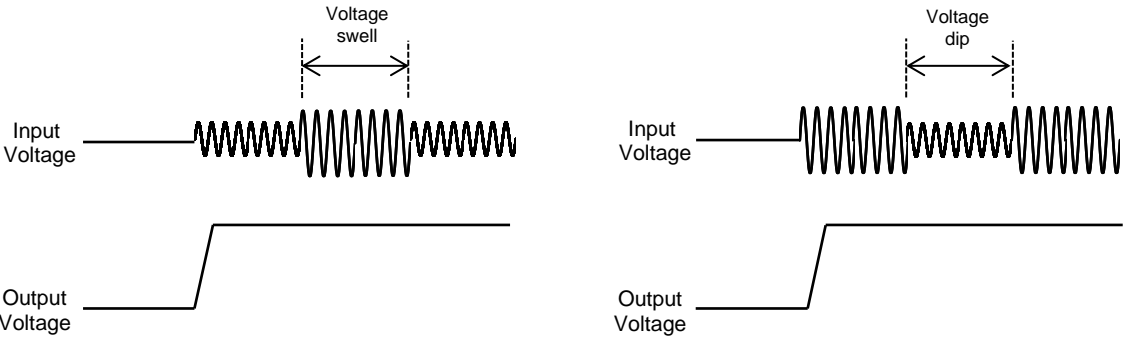
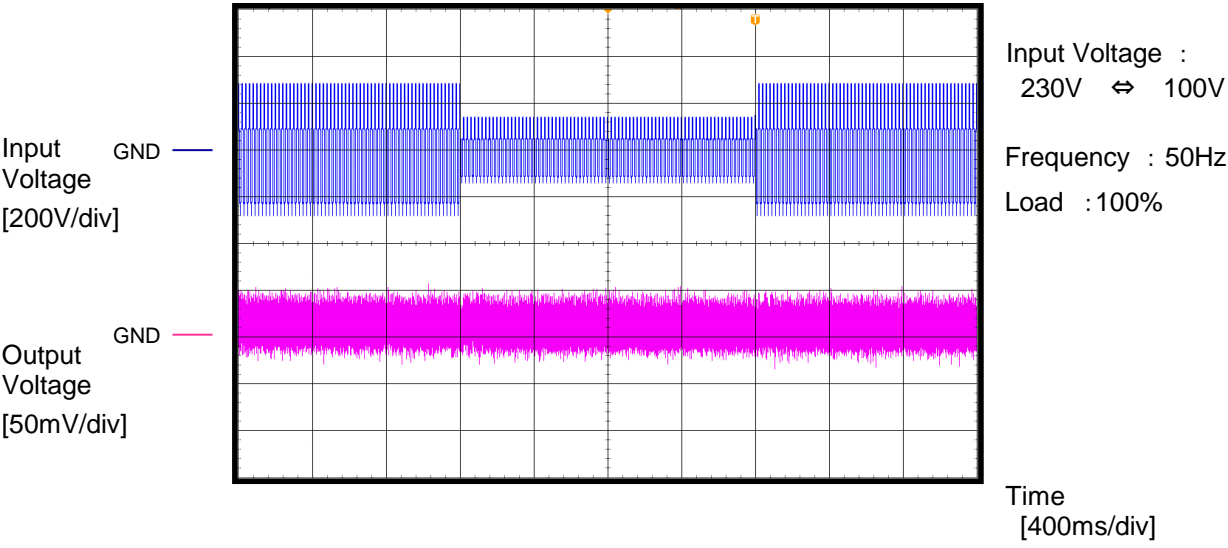
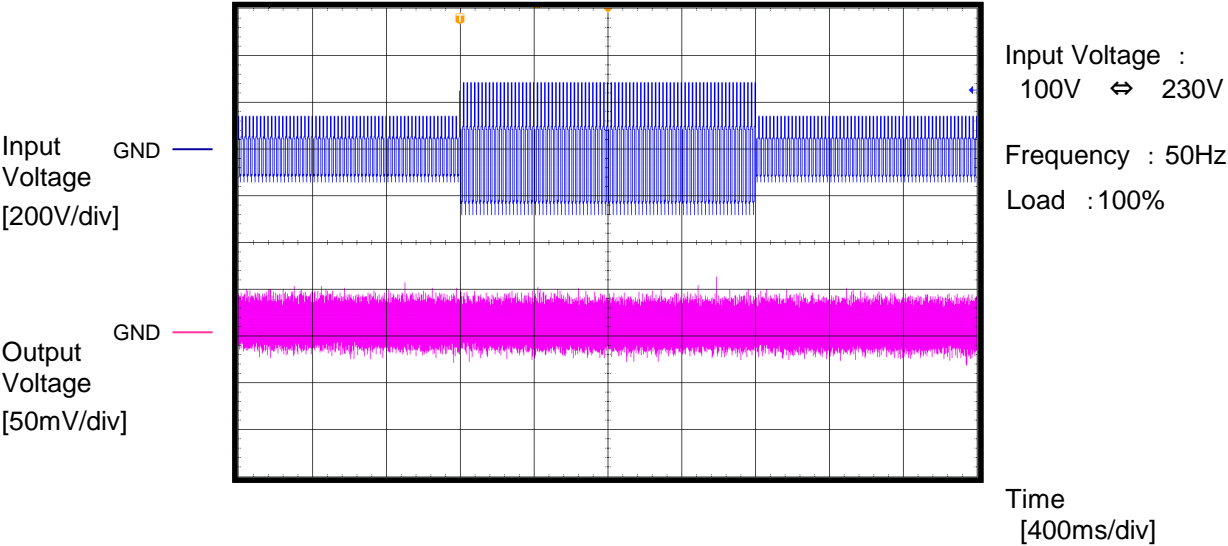


Model	AEA800F-24		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A





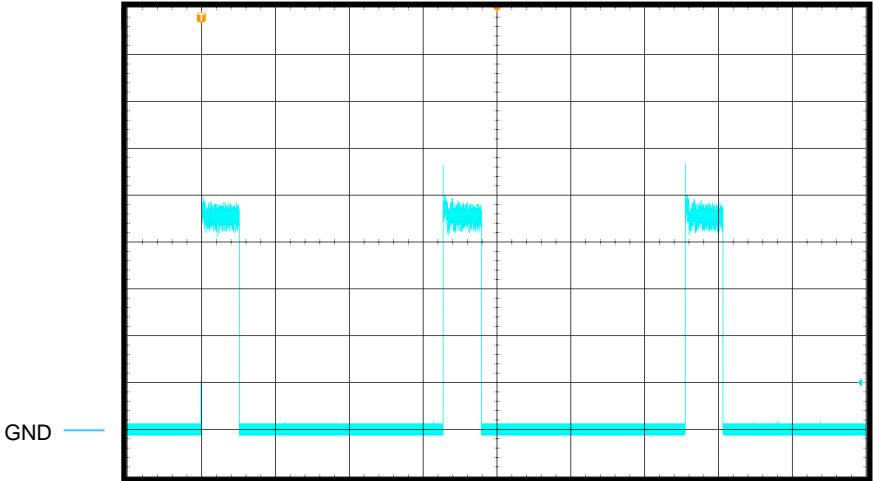
Model	AEA800F-24		
Item	Dynamic Line Regulation	Temperature	25°C
		Testing Circuitry	A
Object			





Model	AEA800F-24	Temperature	25°C
Item	Hiccup cycle (by Overcurrent Protection)	Testing Circuitry	A
Object		Load	: Short

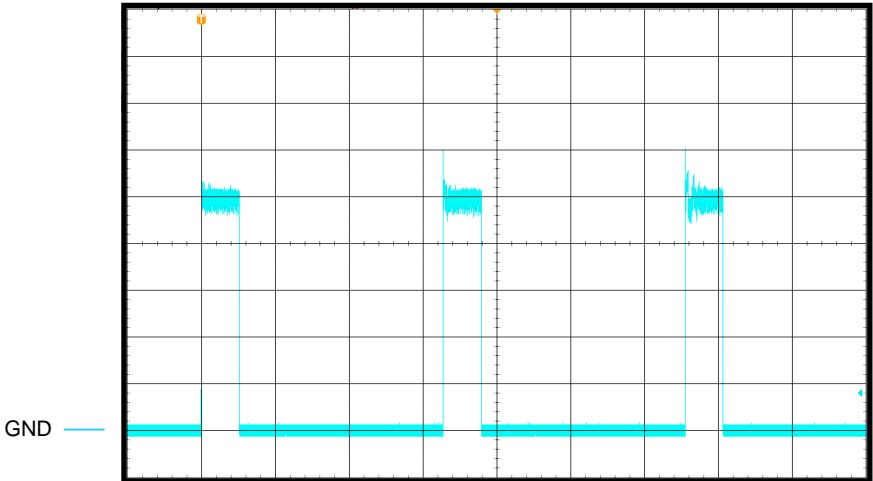
Output Current
[25A/div]



Input Voltage : 100V
Short-circuit current : 142A
ON Time : 206ms
Hiccup mode time : 1311ms

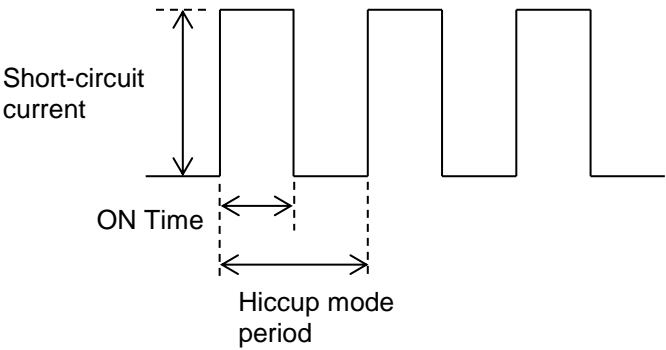
Time
[400ms/div]

Output Current
[25A/div]

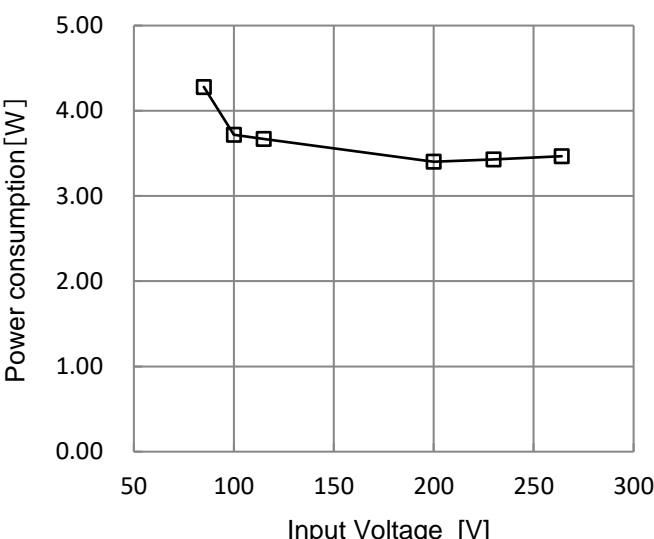


Input Voltage : 230V
Short-circuit current : 151A
ON Time : 206ms
Hiccup mode time : 1311ms

Time
[400ms/div]





Model	AEA800F-24																
Item	Input voltage - Power consumption		Temperature 25°C Testing Circuitry -														
Object	_____		Load :0%														
1.Graph		2.Values															
<div></div> <p>Reducing standby power is possible by OFF signal of the remote control.</p>		<table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>4.28</td></tr><tr><td>100</td><td>3.72</td></tr><tr><td>115</td><td>3.67</td></tr><tr><td>200</td><td>3.40</td></tr><tr><td>230</td><td>3.43</td></tr><tr><td>264</td><td>3.47</td></tr></table>		Input voltage [V]	Power consumption [W]	85	4.28	100	3.72	115	3.67	200	3.40	230	3.43	264	3.47
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BC-11924

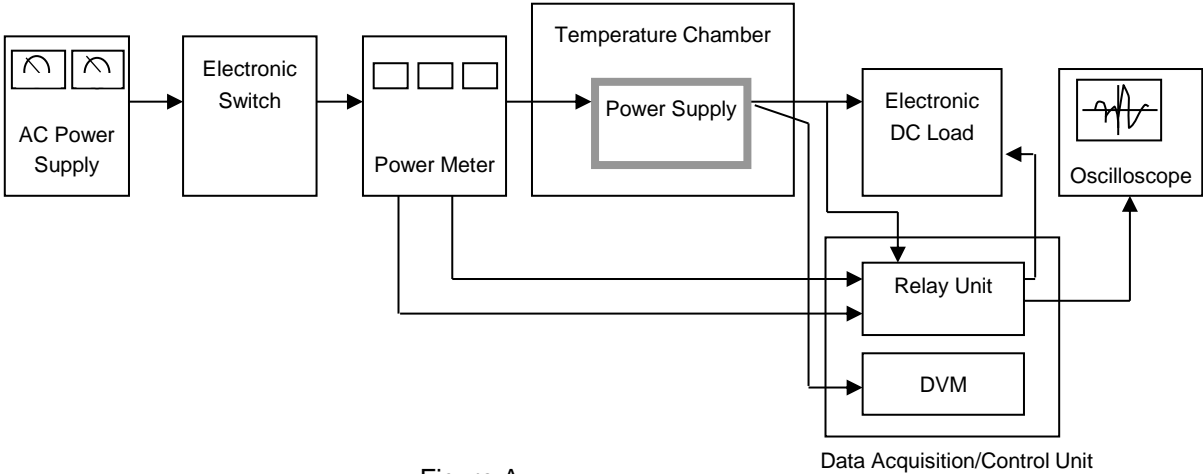


Figure A