EXTRA TEST DATA OF GHA700F-56-J1

Regulated DC Power Supply
Aug, 20, 2024

COSEL CO.,LTD.

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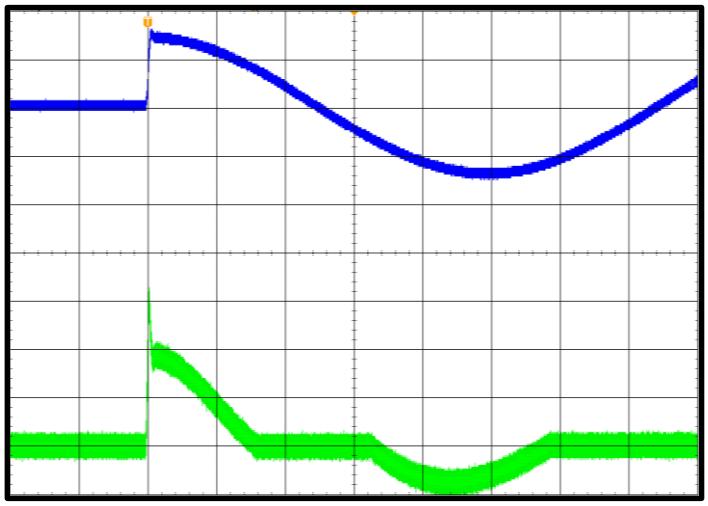
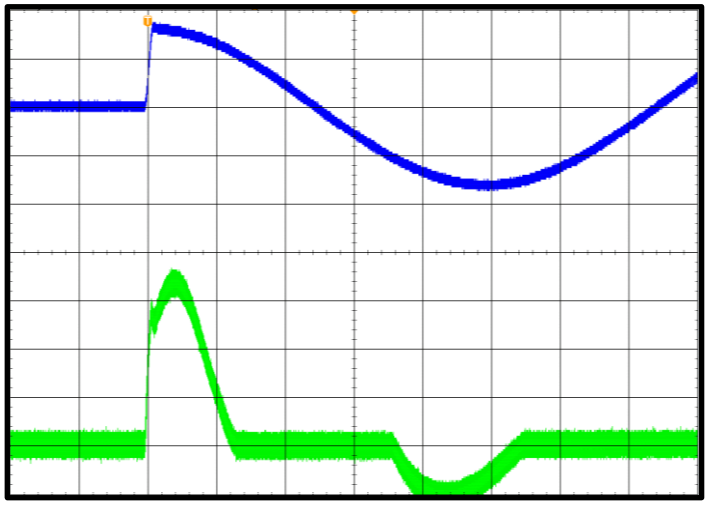
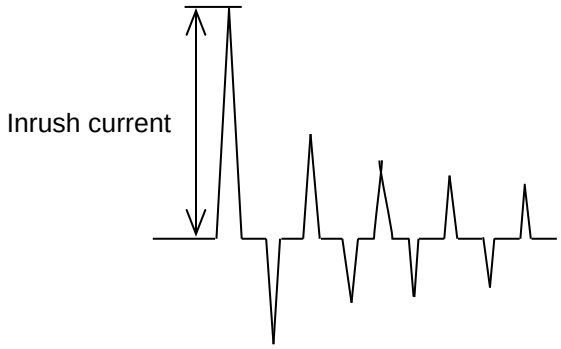
Model	GHA700F-56-J1	
Item	Inrush Current (enlargement)	Temperature 25°C Testing Circuitry A
Object	———————	







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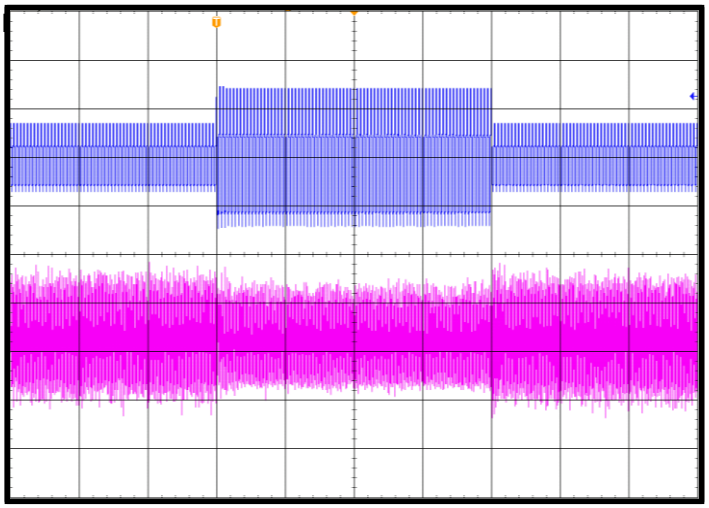
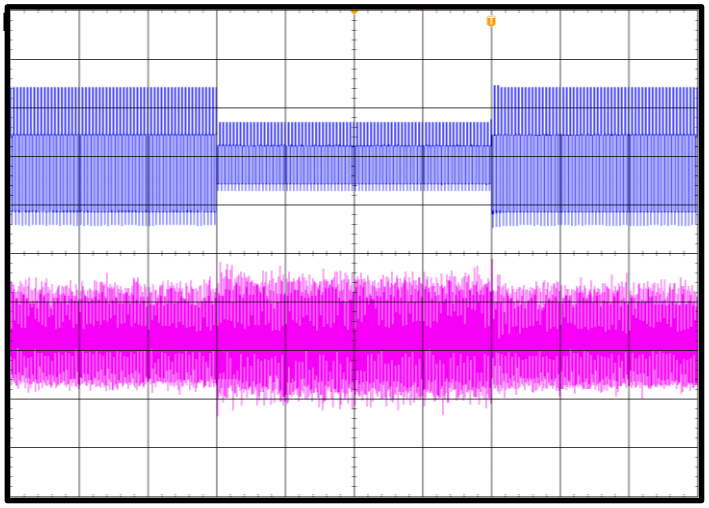
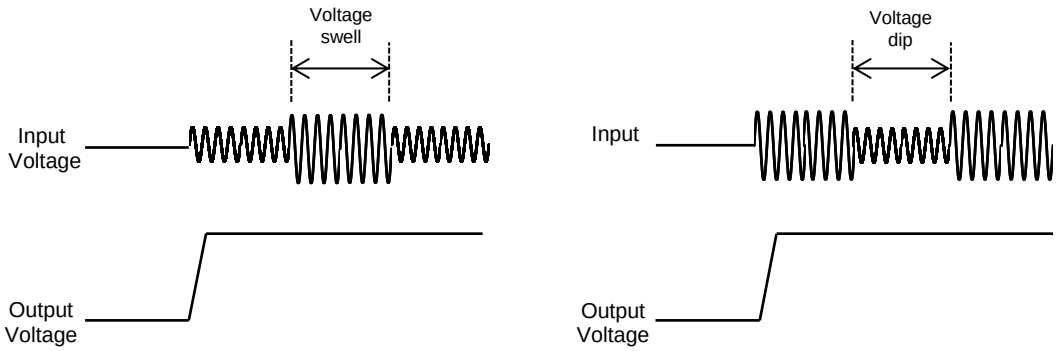
Model	GHA700F-56-J1	
Item	Dynamic Line Regulation	Temperature 25°C Testing Circuitry A
Object	———————	







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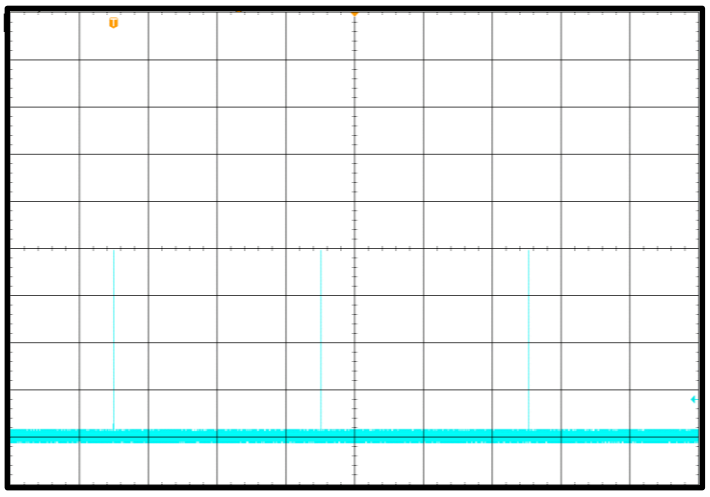
Model	GHA700F-56-J1	
Item	Hiccup cycle (by Overcurrent Protectio	Temperature 25°C Testing Circuitry A
Object	———————	Load : Short



Output Current [10A/div]

GND

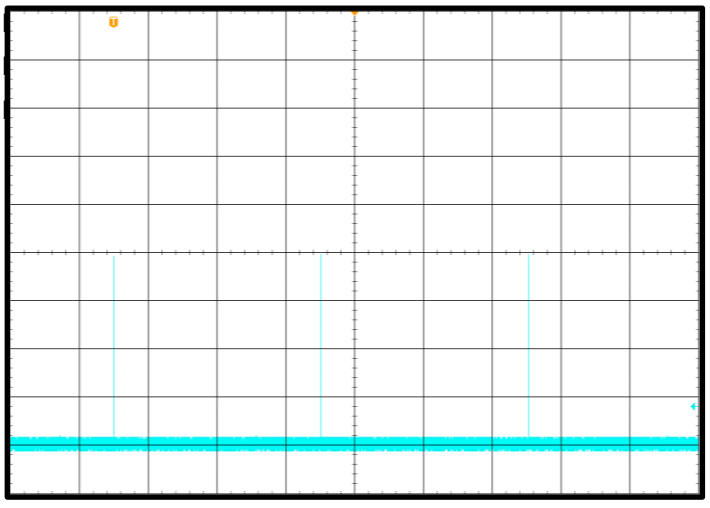
Input Voltage : 100V

Short-circuit current : 39.6A

ON Time : 1ms

Hiccup mode time : 3018ms

Time [1000ms/div]



Output Current [10A/div]

GND

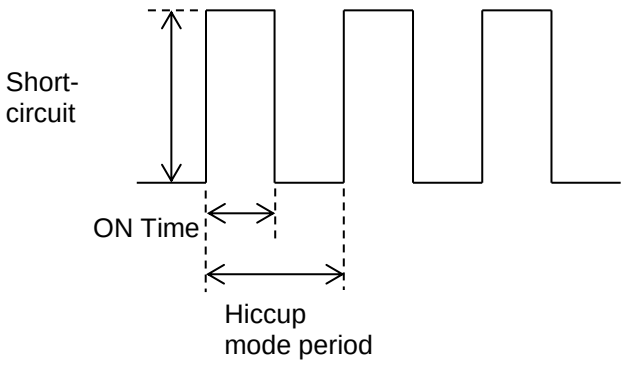
Input Voltage :

Short-circuit current : 39.6A

ON Time : 1ms

Hiccup mode time : 3018ms

Time [1000ms/div]



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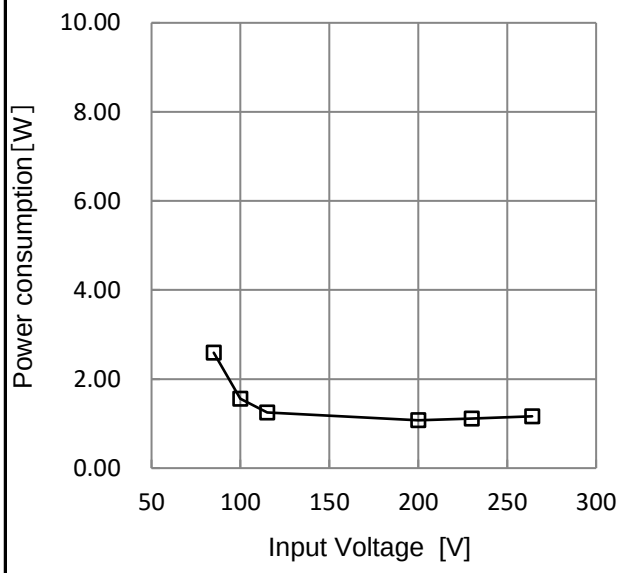
Model	GHA700F-56-J1R3
Item	Input voltage - Power consumption
Object	————————

Temperature 25°C
Testing Circuitry -

Load : 0%

1.Graph



Reducing standby power is possible by OFF signal of the remote control.

2.Values

Input voltage [V]	Power consumption [W]
85	2.59
100	1.56
115	1.25
200	1.07
230	1.11
264	1.17

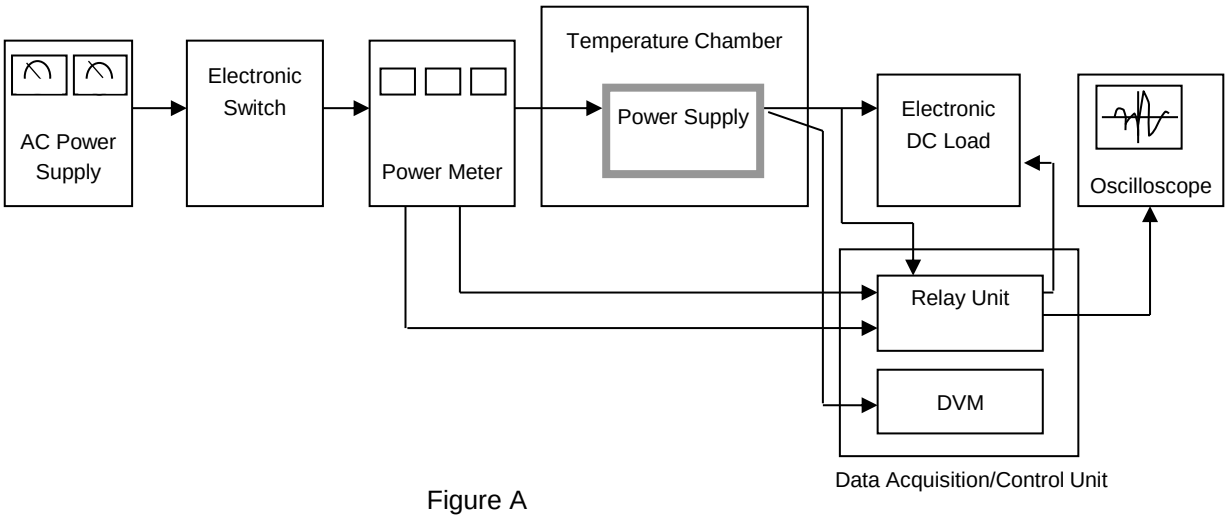

AC Power Supply
Electronic Switch
Power Meter
Temperature Chamber
Power Supply
Electronic DC Load
Oscilloscope
Relay Unit
DVM
Data Acquisition/Control Unit

Figure A