



## ***EXTRA TEST DATA OF PBA1500F-36***

*Regulated DC Power Supply  
Jul, 02, 2020*

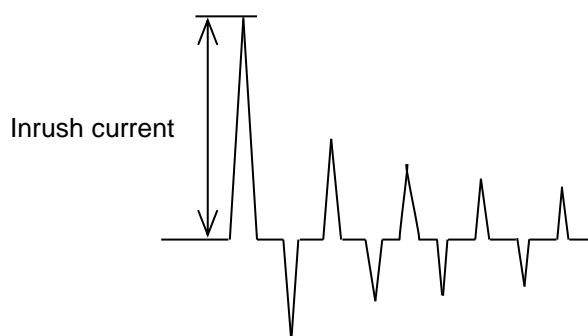
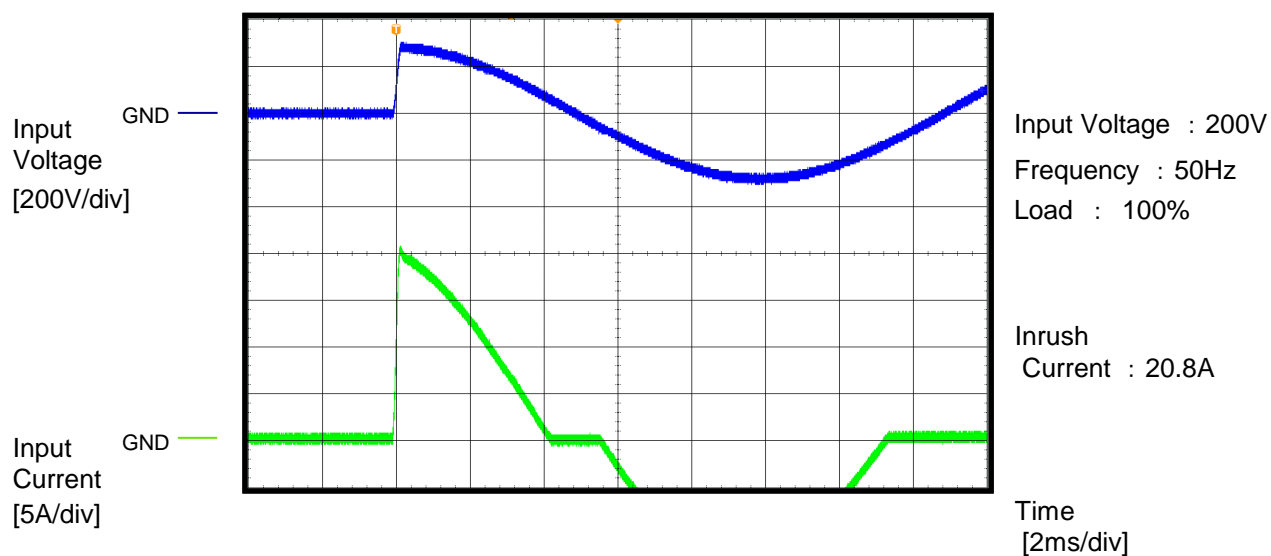
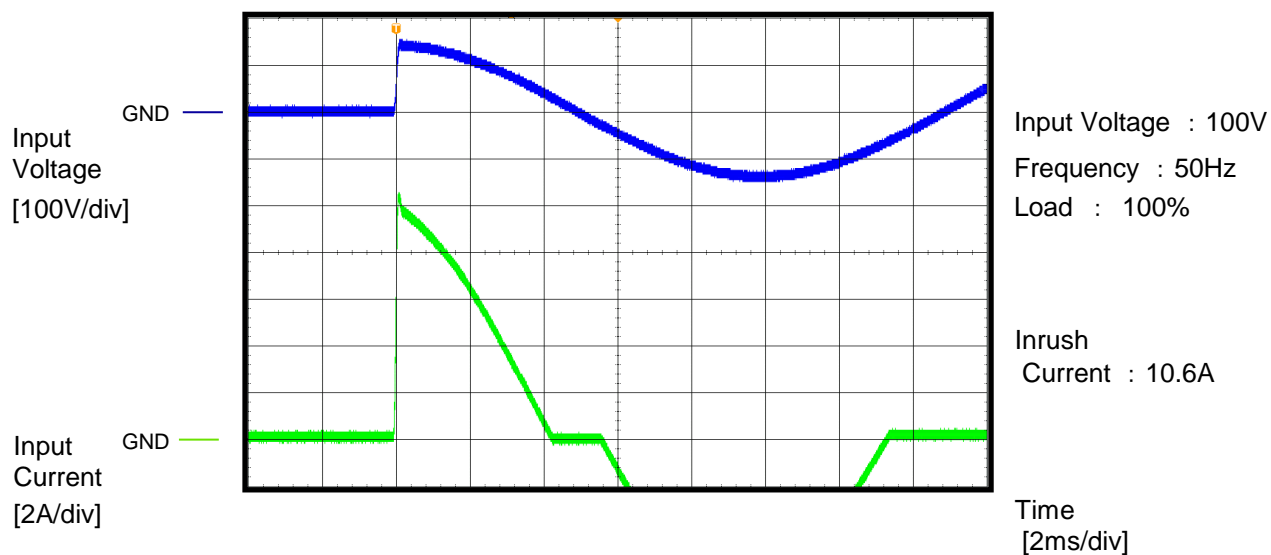
**COSEL CO.,LTD.**

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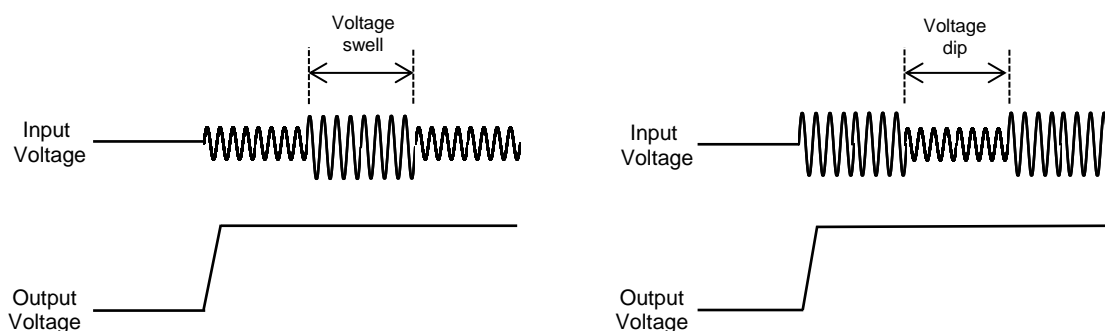
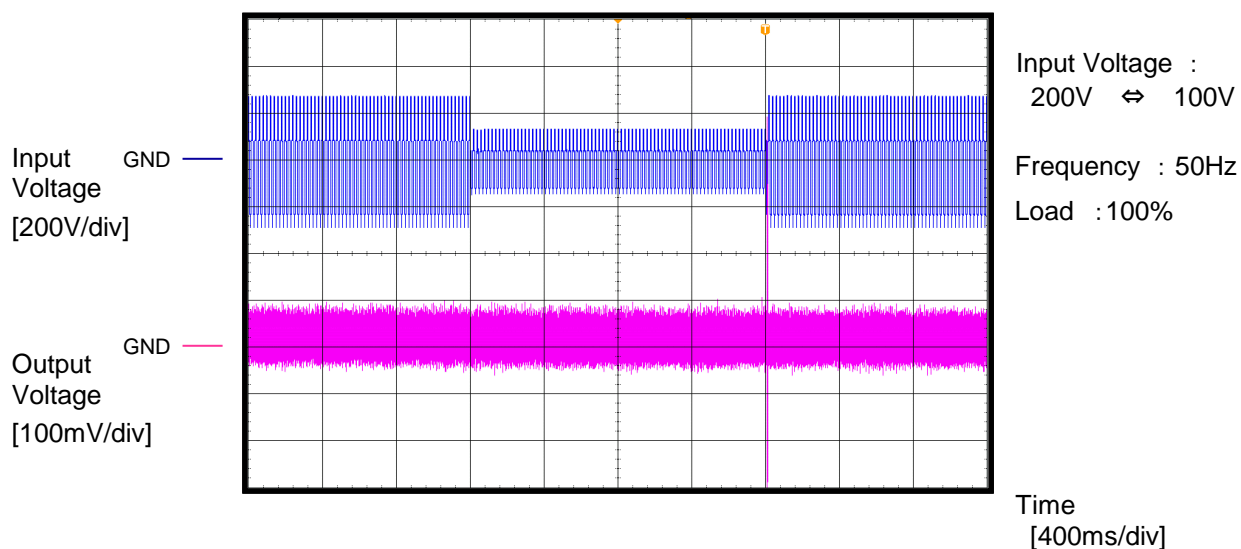
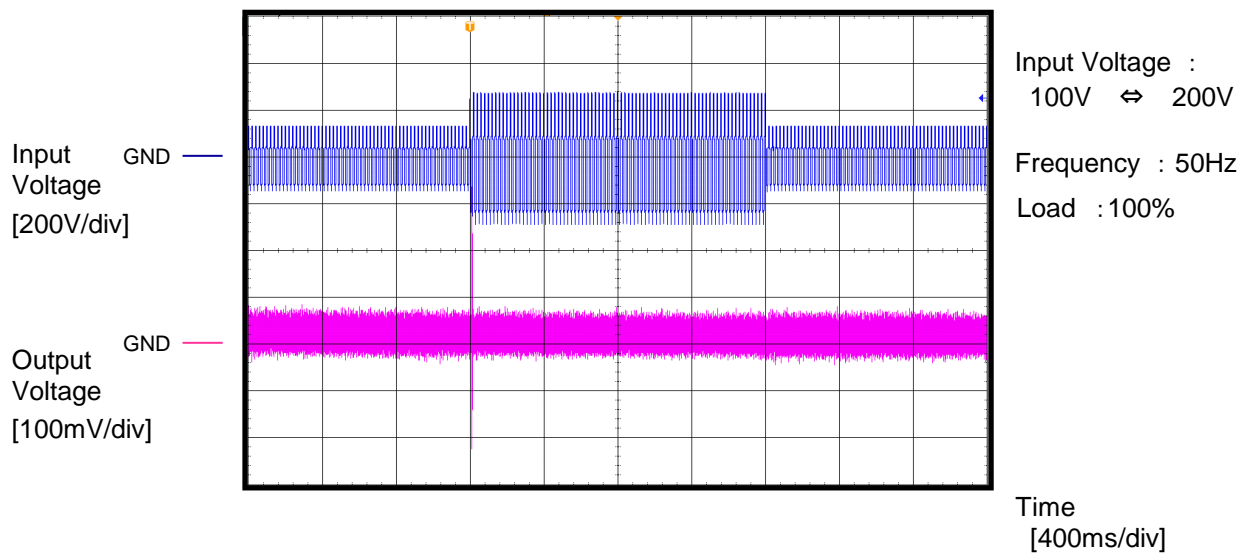
1.Inrush Current (enlargement) . . . . .	1
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Model	PBA1500F-36		
Item	Inrush Current (enlargement)	Temperature	25°C
Object		Testing Circuitry	A



Model	PBA1500F-36	Temperature	25°C
Item	Dynamic Line Regulation	Testing Circuitry	A
Object	_____		

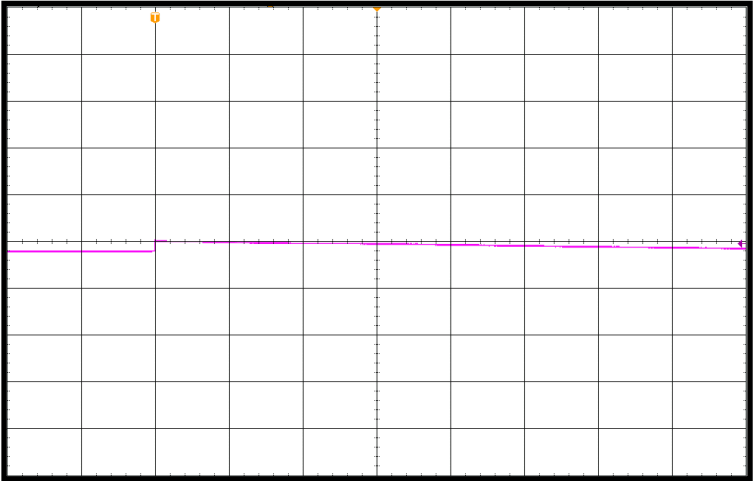




Model	PBA1500F-36		
Item	Over Voltage Protection	Temperature	25°C
		Testing Circuitry	A
Object		Input Voltage : 100V	

Output  
Voltage  
[10V/div]

GND

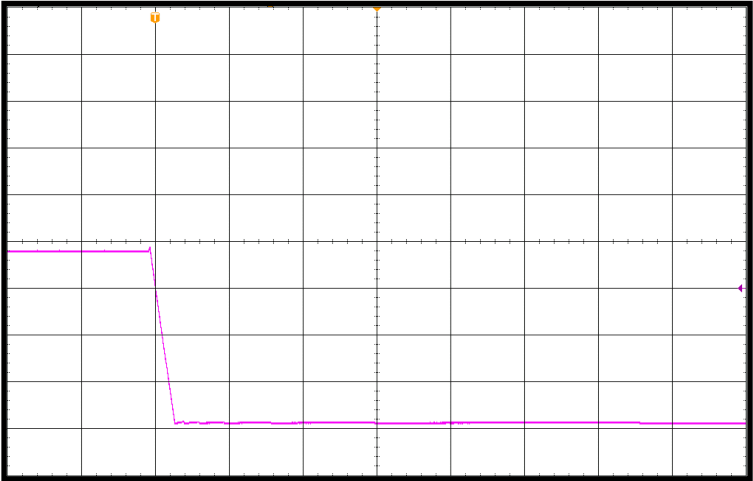


Load : 0%  
Overvoltage protection  
value : 40.3V

Time  
[40ms/div]

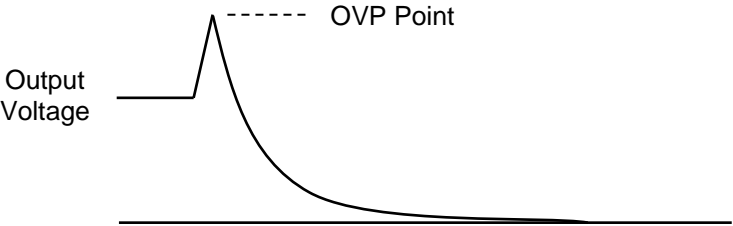
Output  
Voltage  
[10V/div]

GND



Load : 100%  
Overvoltage protection  
value : 38.7V

Time  
[20ms/div]





Model	PBA1500F-36																
Item	Input voltage - Power consumption	Temperature	25°C														
Object		Testing Circuitry	-														
1.Graph		Load :0%															
<div>Power consumption [W]</div> <table><tr><th>Input voltage [V]</th><th>Power consumption [W]</th></tr><tr><td>85</td><td>10.79</td></tr><tr><td>100</td><td>10.66</td></tr><tr><td>115</td><td>11.75</td></tr><tr><td>200</td><td>10.17</td></tr><tr><td>230</td><td>8.55</td></tr><tr><td>264</td><td>5.41</td></tr></table> <div>Input Voltage [V]</div>		Input voltage [V]	Power consumption [W]	85	10.79	100	10.66	115	11.75	200	10.17	230	8.55	264	5.41	2.Values	
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Reducing standby power is possible by OFF signal of the remote control.																	

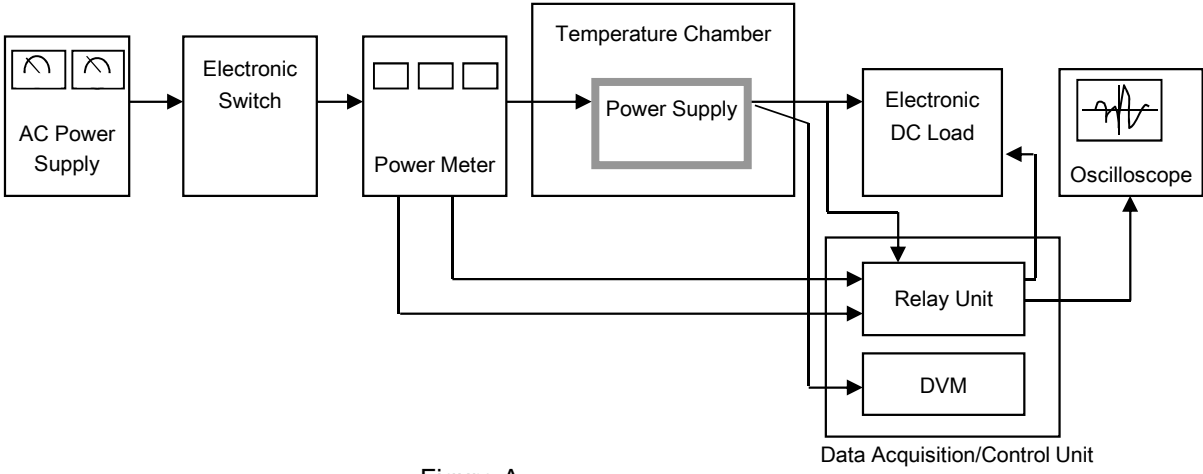


Figure A