

SEMI F47-0706 Compliance Certificate EPRI PQ Starsm Test Program

Certification Date: April 30, 2008

PQ Star Reference Number:
 SEMIF47.152

Test Location:
 EPRI.
 942 Corridor Park Blvd
 Knoxville, TN 37932

Manufacturer:
 Schneider Electric

Test Configuration: The power supplies were tested using EPRI's SEMI F47 compliant voltage sag generator.

Product:
 ABL8 Series Power Supplies

Test Dates:
 4/21/2008-4/30/2008

Electrical Environment:
 120, 208, 380, 480, 50/60Hz
 (See Attachments A, B, C, & D for detailed Results)

Model Numbers and Load Configurations Tested

Power Supply	Certified at			
	120Vac	208Vac	380Vac	480Vac
ABL8MEM05040	60Hz	50/60Hz		
ABL8MEM12020	50/60Hz	50/60Hz		
ABL8MEM24003	50/60Hz	50/60Hz		
ABL8MEM24006	50/60Hz	50/60Hz		
ABL8MEM24012		50/60Hz		
ABL8REM24030		50/60Hz		
ABL8REM24050		50/60Hz		
ABL8RPS24030		60Hz	50/60Hz	50/60Hz
ABL8RPS24050			50/60Hz	50/60Hz
ABL8RPS24100	60Hz	50/60Hz	50/60Hz	50/60Hz
ABL8WPS24200				50/60Hz
ABL8WPS24400				50/60Hz
ABL7RM24025	60Hz	50/60Hz		

This letter and subsequent documentation certifies that the above specified Schneider ABL8 series power supplies have been voltage sag tested per SEMI F47-0706 and was found to comply with the voltage sag immunity standard. This certification remains valid to the models tested only and as long as no component substitutions are made.

Certified by,

Eric L. Hubbard
 Eric L. Hubbard.
 Technologist



Attachment A – SEMI F47 Test Configuration and Test Results

Testing was performed EPRI’s Power Quality Laboratory in Knoxville, TN. To ensure maximum accuracy of the test, a variable voltage source was used to control the voltage and frequency, and an electronic load bank was used to ensure 100% loading. This was verified at the power supply with a qualified meter. Figure A-1 shows the configuration of the testing.

Table A-1a through Table A-13b shows the related curves and test points for the power supplies under test.

Figure 1: Test Setup

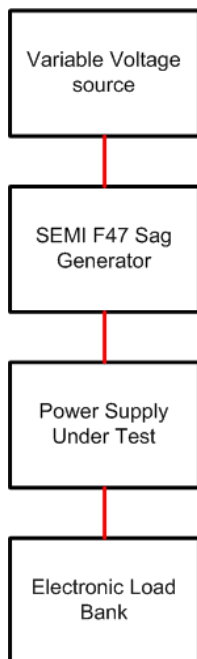


Table 1a: ABL8MEM05040 120V Results

Part Number:	ABL8MEM05040			
Test Voltage:	120Vac			
Basic Spec	PS 5Vdc 4.0A			
Date:	4/23/2008			
Tested By:	Eric Hubbard			
Loading:	20Watts, 4.0A			
Notes:				
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	45%	0.8	Pass
30	0.5	45%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

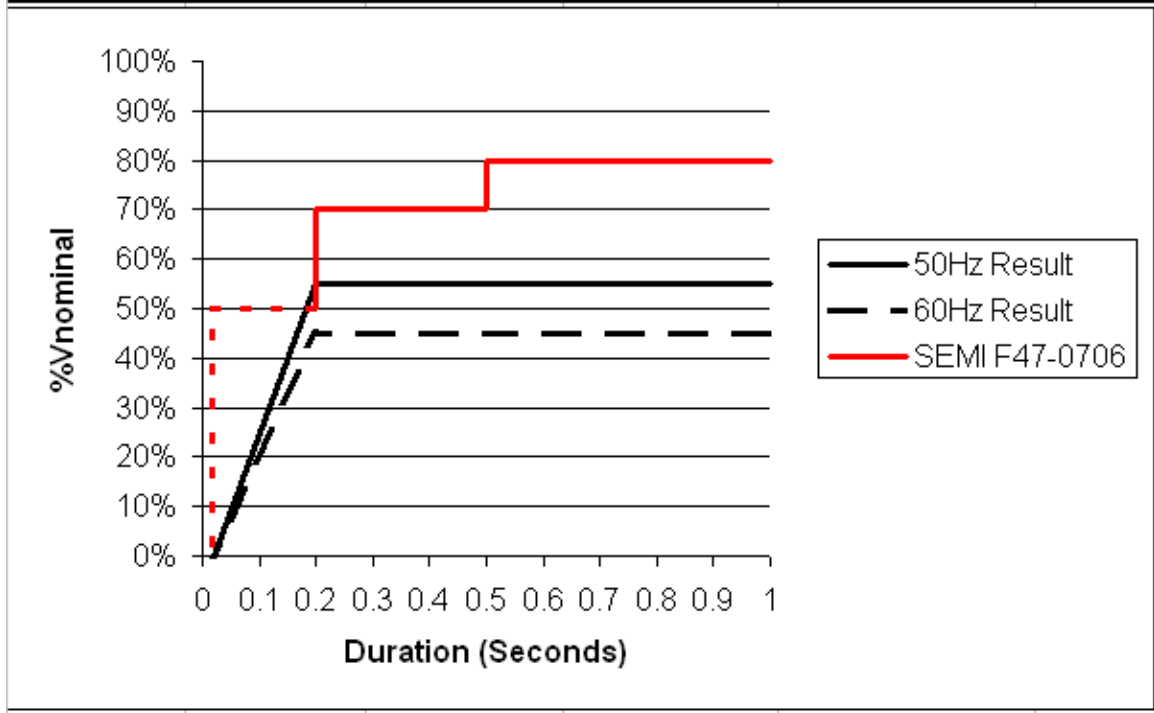


Table 2b: ABL8MEM05040 208Vac Results

Part Number:	ABL8MEM05040			
Test Voltage:	208Vac			
Basic Spec	PS 5Vdc 4.0A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	20Watts, 4.0A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	30%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	30%	0.8	Pass
30	0.5	30%	0.7	Pass
12	0.2	30%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

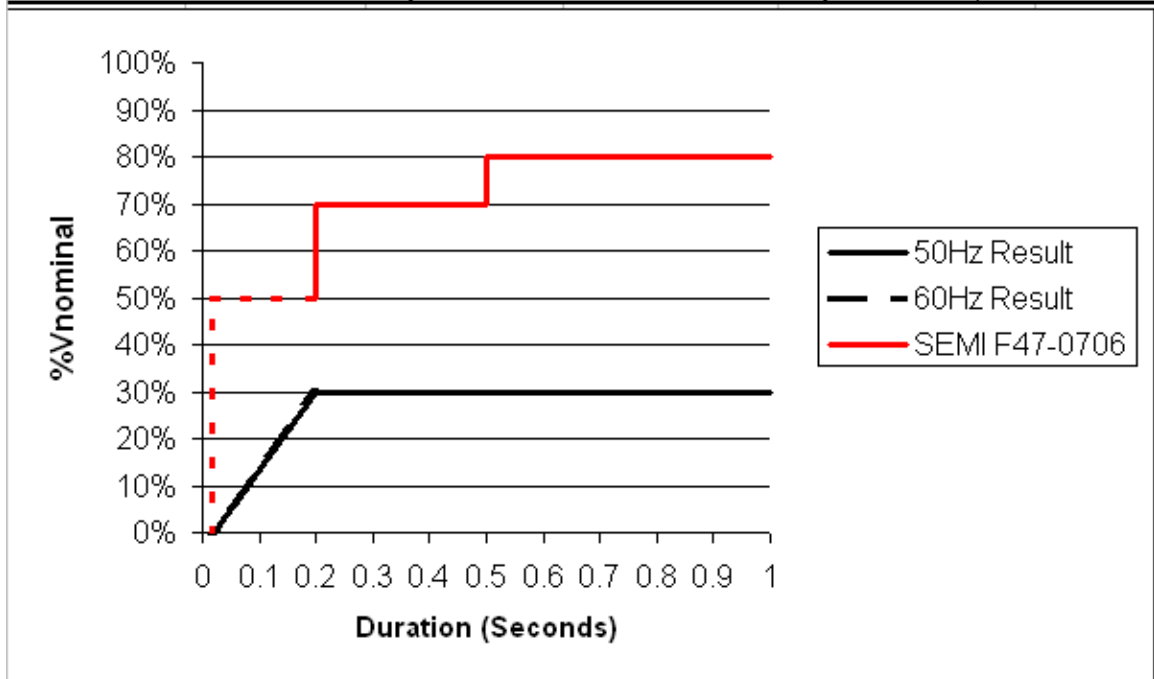


Table 2a: ABL8MEM12020 120V Results

Part Number:	ABL8MEM12020			
Test Voltage:	120Vac			
Basic Spec	PS 12Vdc1.9A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	23Watts, 1.9A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	50%	0.8	Pass
25	0.5	50%	0.7	Pass
10	0.2	45%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	40%	0.8	Pass
30	0.5	40%	0.7	Pass
12	0.2	40%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

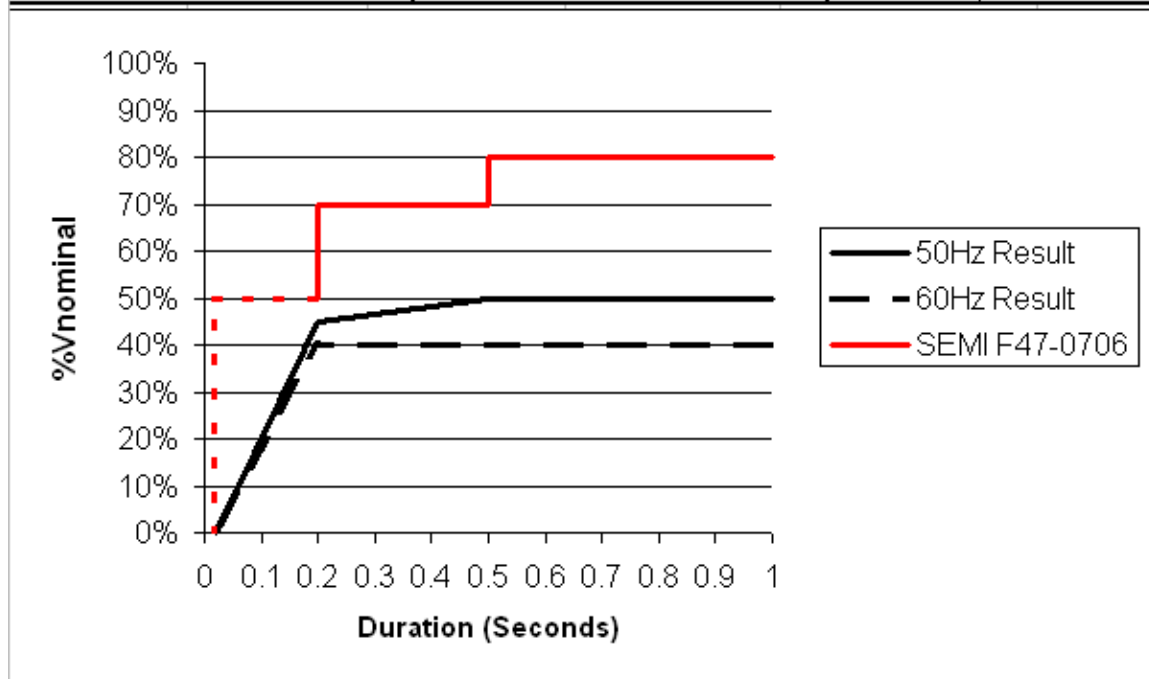


Table 2b: ABL8MEM12020 208V Results

Part Number:	ABL8MEM12020			
Test Voltage:	208Vac			
Basic Spec	PS 12Vdc1.9A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	23Watts, 1.9A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	25%	0.8	Pass
25	0.5	25%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

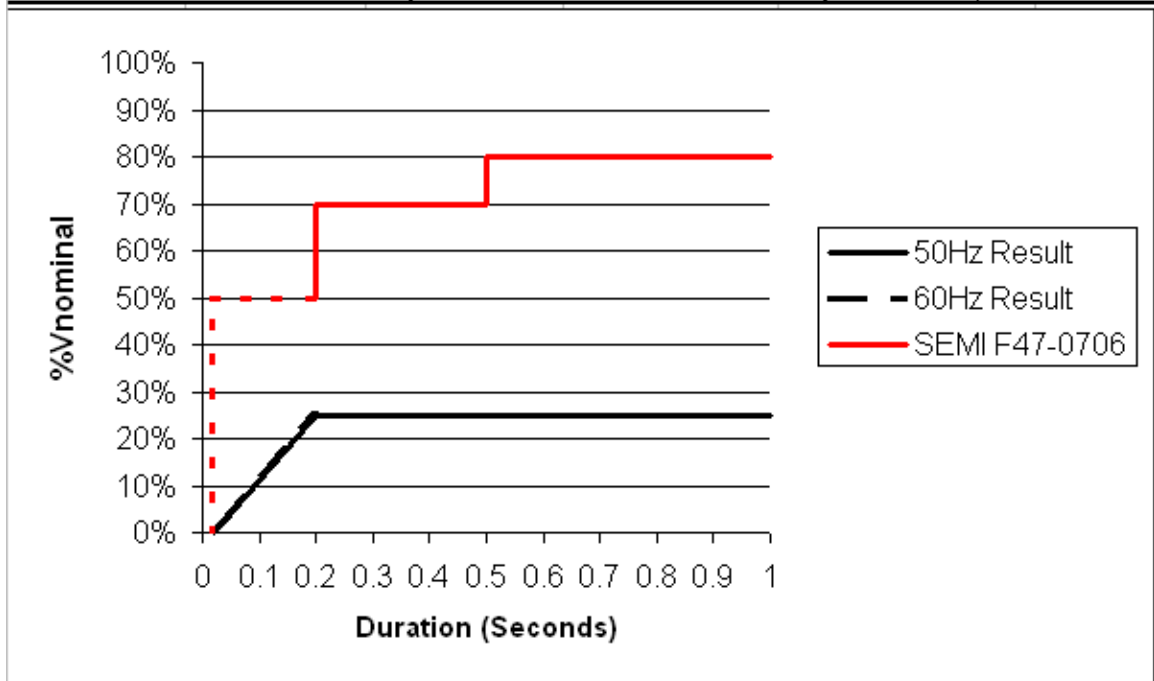


Table 3a: ABL8MEM24003 120V Results

Part Number:	ABL8MEM24003			
Test Voltage:	120Vac			
Basic Spec	PS 24Vdc 0.3A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	7.2Watts 0.3A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	35%	0.8	Pass
25	0.5	35%	0.7	Pass
10	0.2	35%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	35%	0.8	Pass
30	0.5	35%	0.7	Pass
12	0.2	35%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

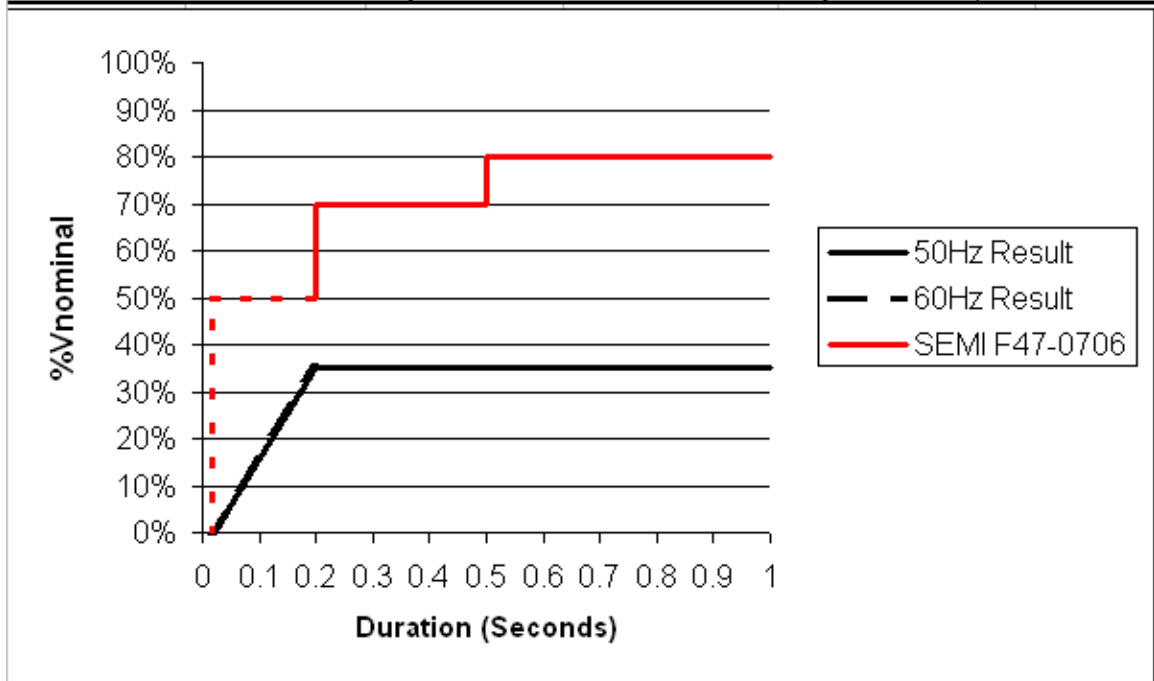


Table 3b: ABL8MEM24003 208V Results

Part Number:	ABL8MEM24003			
Test Voltage:	208Vac			
Basic Spec	PS 24Vdc 0.3A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	7.2Watts 0.3A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	20%	0.8	Pass
25	0.5	20%	0.7	Pass
10	0.2	15%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	20%	0.8	Pass
30	0.5	20%	0.7	Pass
12	0.2	15%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

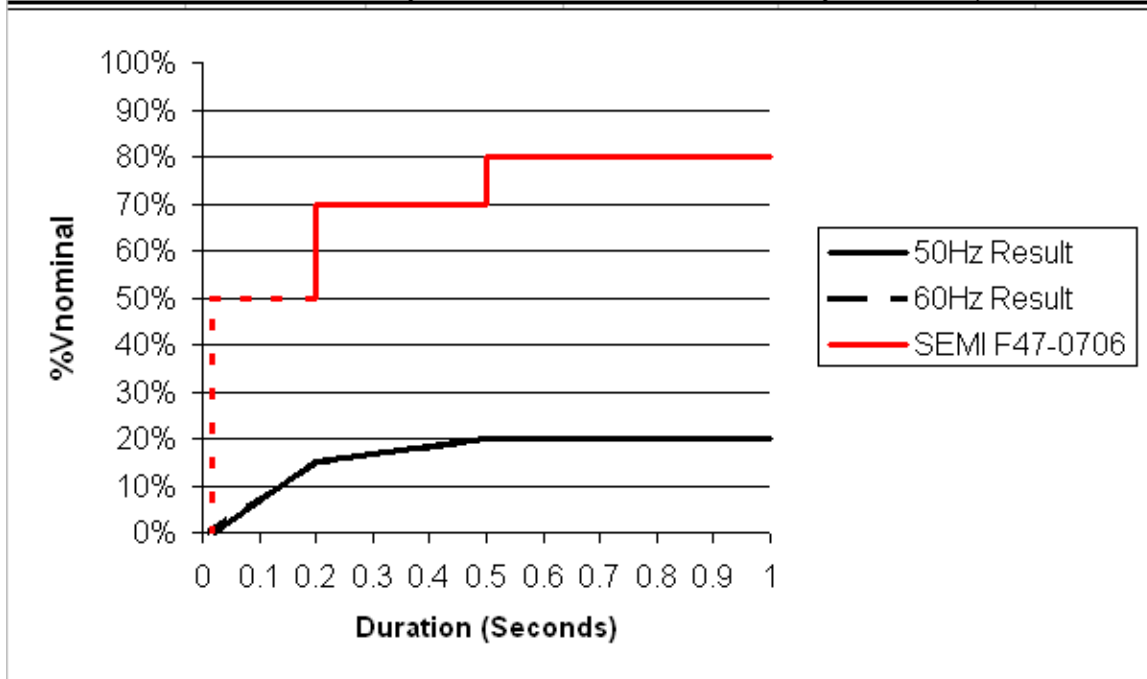


Table 4a: ABL8MEM24006 120V Results

Part Number:	ABL8MEM24006			
Test Voltage:	120Vac			
Basic Spec	PS24Vdc 0.6A			
Date:	4/23/2008			
Tested By:	Eric Hubbard			
Loading:	14.4Watts 0.6A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	55%	0.8	Pass
25	0.5	55%	0.7	Pass
10	0.2	45%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	45%	0.8	Pass
30	0.5	45%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

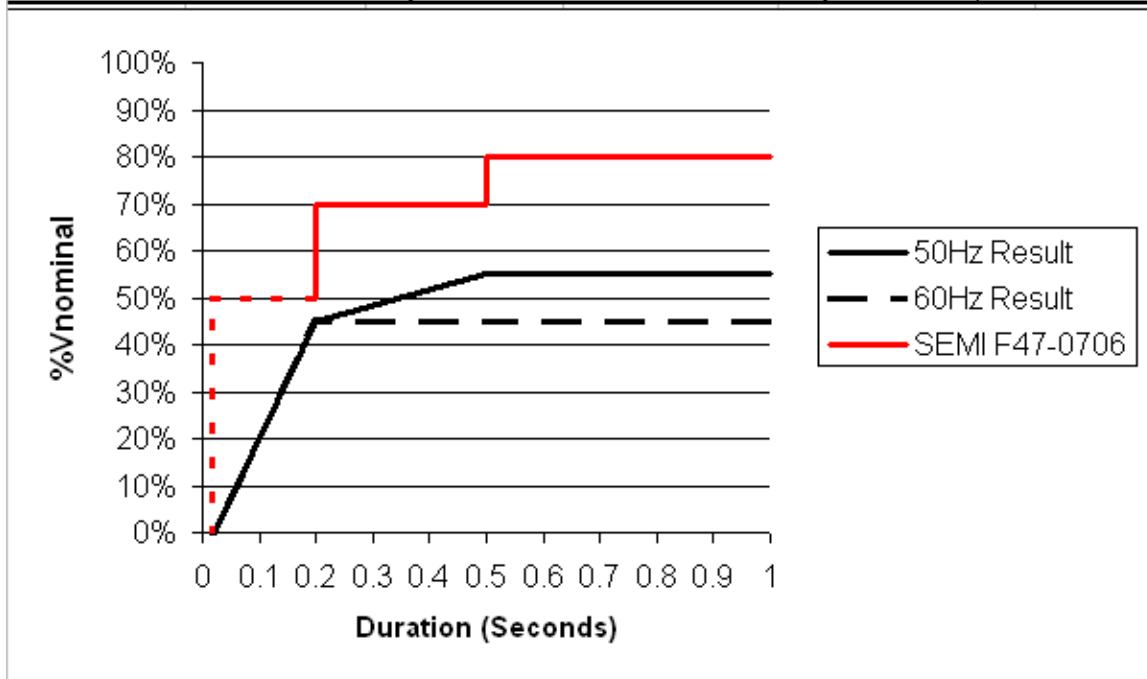


Table 4b: ABL8MEM24006 208V Results

Part Number:	ABL8MEM24006			
Test Voltage:	208Vac			
Basic Spec	PS24Vdc 0.6A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	14.4Watts 0.6A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	25%	0.8	Pass
25	0.5	25%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

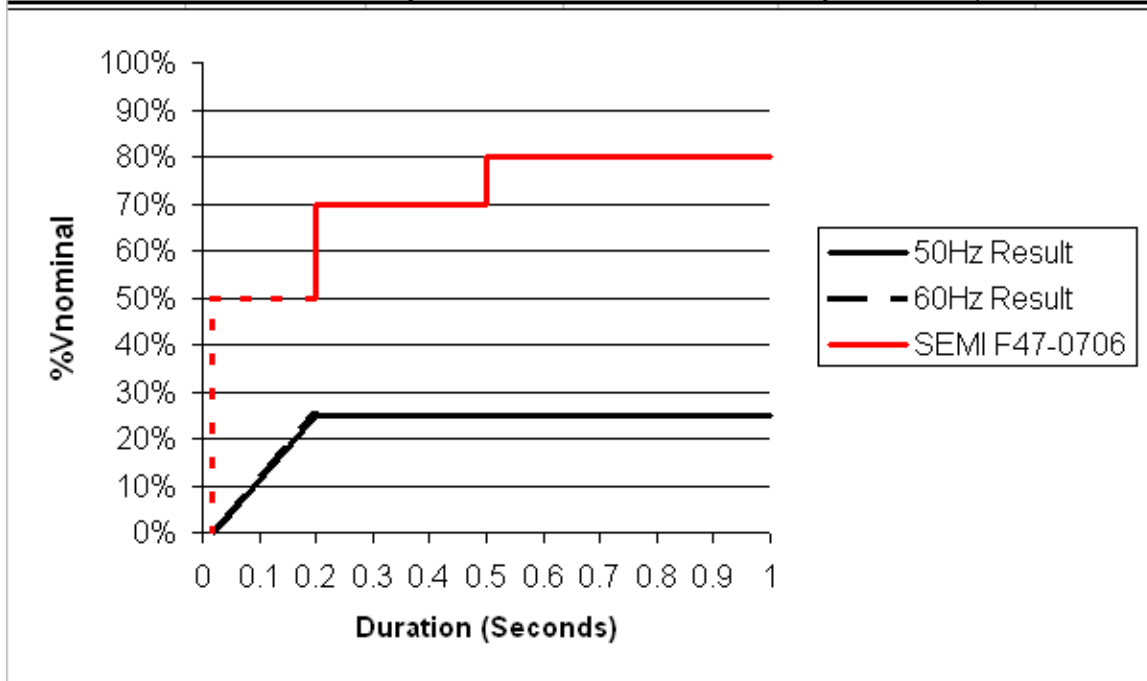


Table 5: ABL8MEM24012 208V Results

Part Number:	ABL8MEM24012			
Test Voltage:	208Vac			
Basic Spec	PS 24Vdc 1.2A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	28.8Watts, 1.2A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	30%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	30%	0.8	Pass
30	0.5	30%	0.7	Pass
12	0.2	30%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

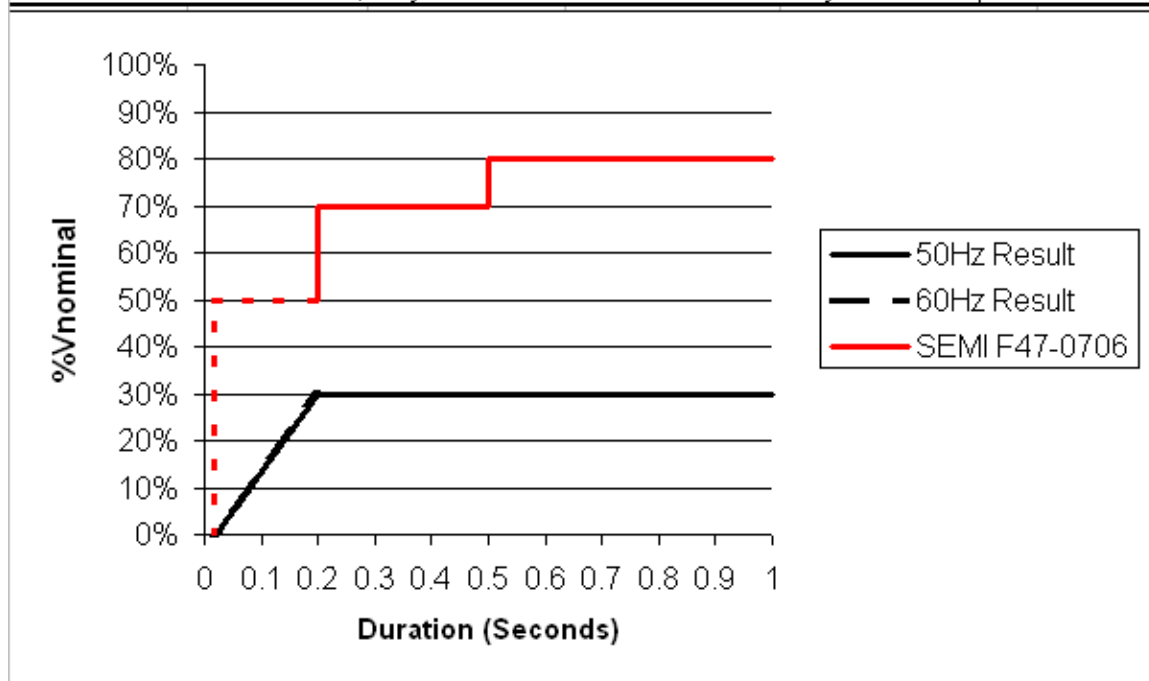


Table 6: ABL8REM24030 208V Results

Part Number:	ABL8REM24030			
Test Voltage:	208Vac			
Basic Spec	PS 24Vdc 3A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	72Watts, 3A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	30%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

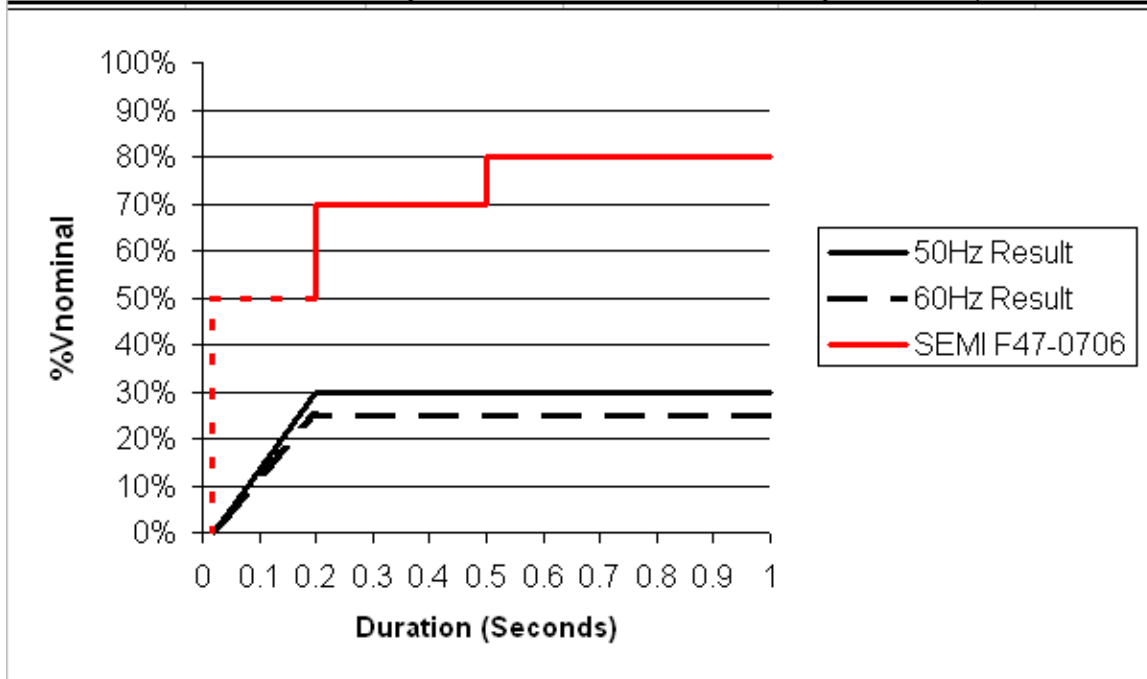


Table 7: ABL8REM24050 208V Results

Part Number:	ABL8REM24050			
Test Voltage:	208Vac			
Basic Spec	PS24VDC 5A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	120Watts, 5A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

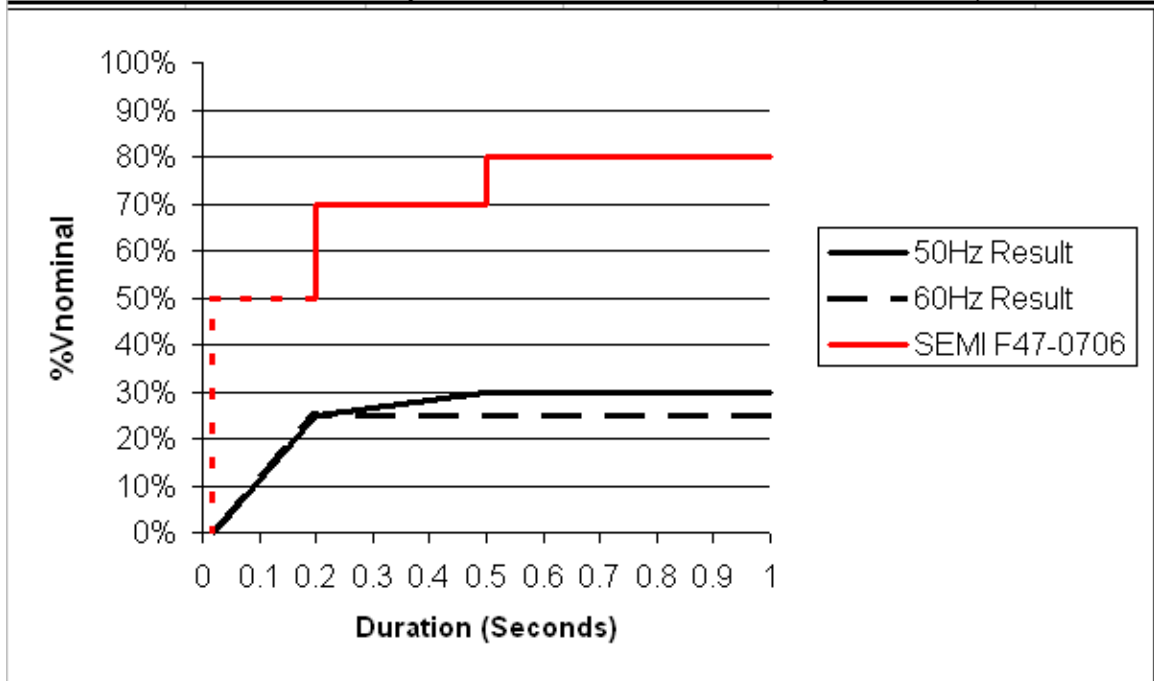


Table 8a: ABL8RPS24030 208V Results

Part Number:	ABL8RPS24030
Test Voltage:	208Vac
Basic Spec	PS24Vdc 3A
Date:	4/14/2008
Tested By:	Eric Hubbard
Loading:	72Watts, 3A
Notes:	

60Hz Testing

Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	55%	0.8	Pass
30	0.5	50%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass

Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.

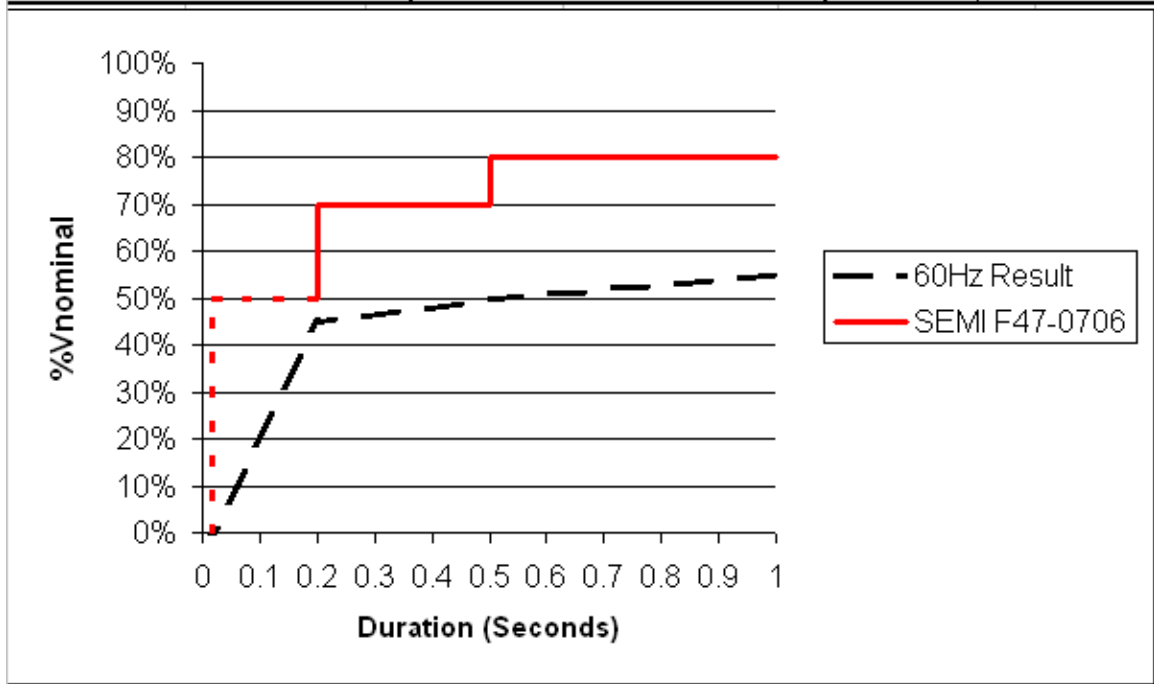


Table 8b: ABL8RPS24030 380V Results

Part Number:	ABL8RPS24030			
Test Voltage:	380Vac			
Basic Spec	PS24Vdc 3A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	72Watts, 3A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

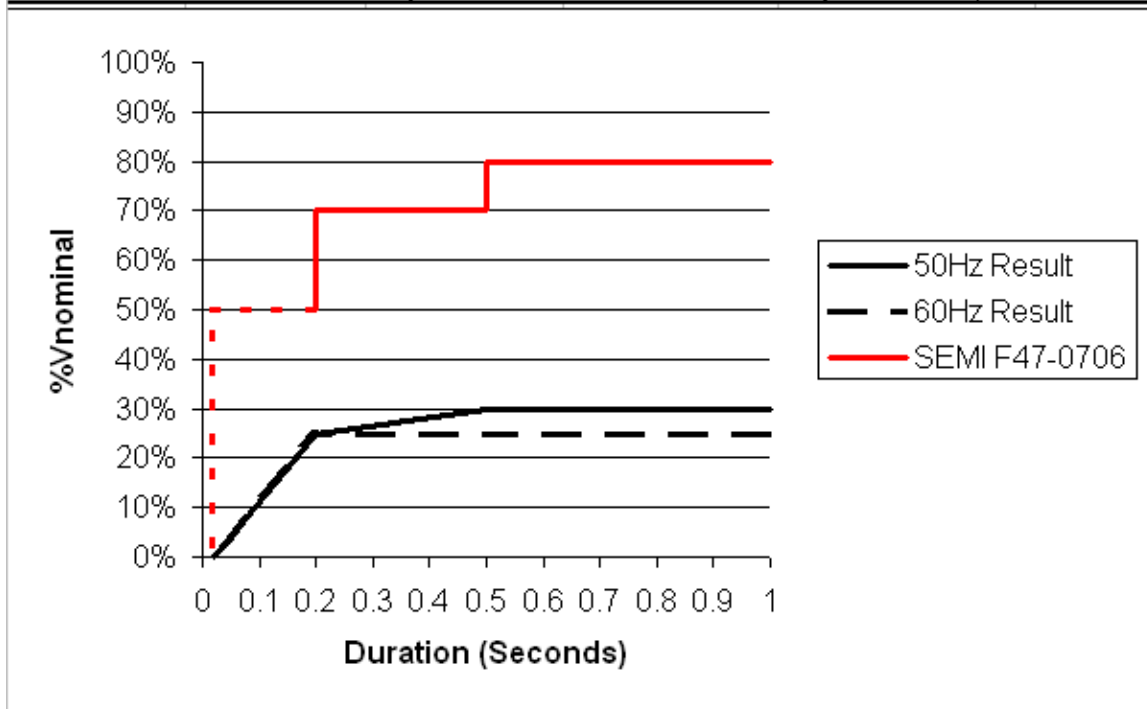


Table 8c: ABL8RPS24030 480V Results

Part Number:	ABL8RPS24030			
Test Voltage:	480Vac			
Basic Spec	PS24Vdc 3A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	72Watts, 3A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	20%	0.8	Pass
25	0.5	20%	0.7	Pass
10	0.2	10%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	20%	0.8	Pass
30	0.5	20%	0.7	Pass
12	0.2	10%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

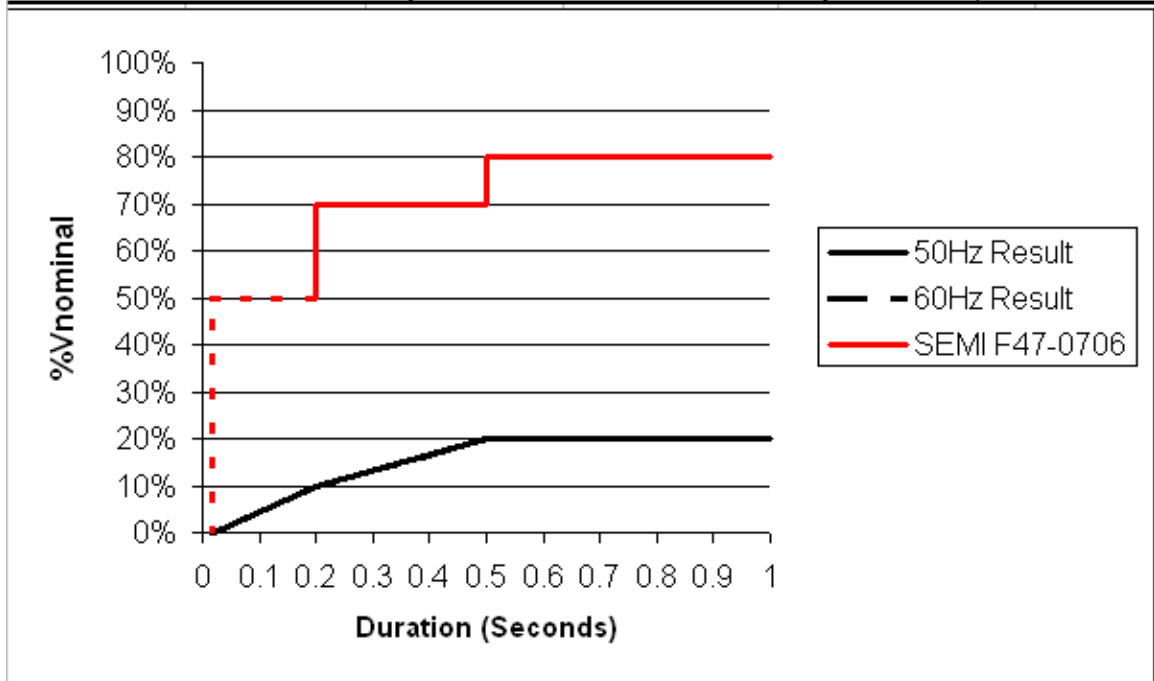


Table 9a: ABL8RPS24050 380V Results

Part Number:	ABL8RPS24050			
Test Voltage:	380Vac			
Basic Spec	PS 24Vdc 5A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	120Watts, 5A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	30%	0.8	Pass
25	0.5	30%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

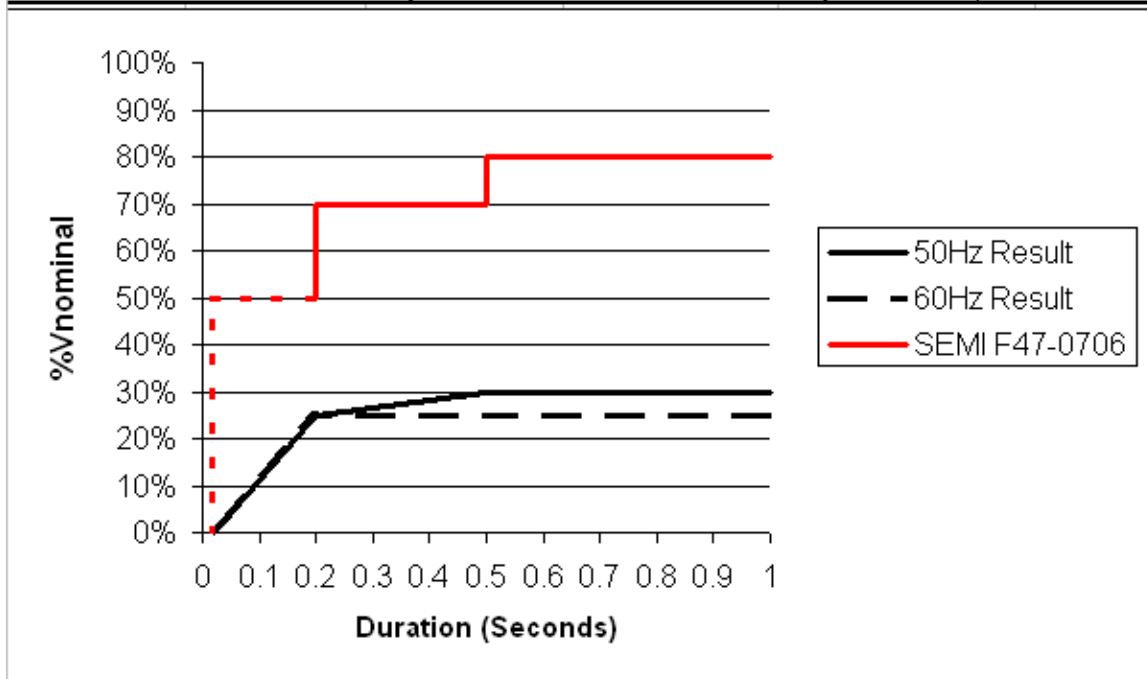


Table 9b: ABL8RPS240500 480V Results

Part Number:	ABL8RPS24050			
Test Voltage:	480Vac			
Basic Spec	PS 24Vdc 5A			
Date:	4/14/2008			
Tested By:	Eric Hubbard			
Loading:	120Watts, 5A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	25%	0.8	Pass
25	0.5	25%	0.7	Pass
10	0.2	15%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	20%	0.8	Pass
30	0.5	20%	0.7	Pass
12	0.2	10%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

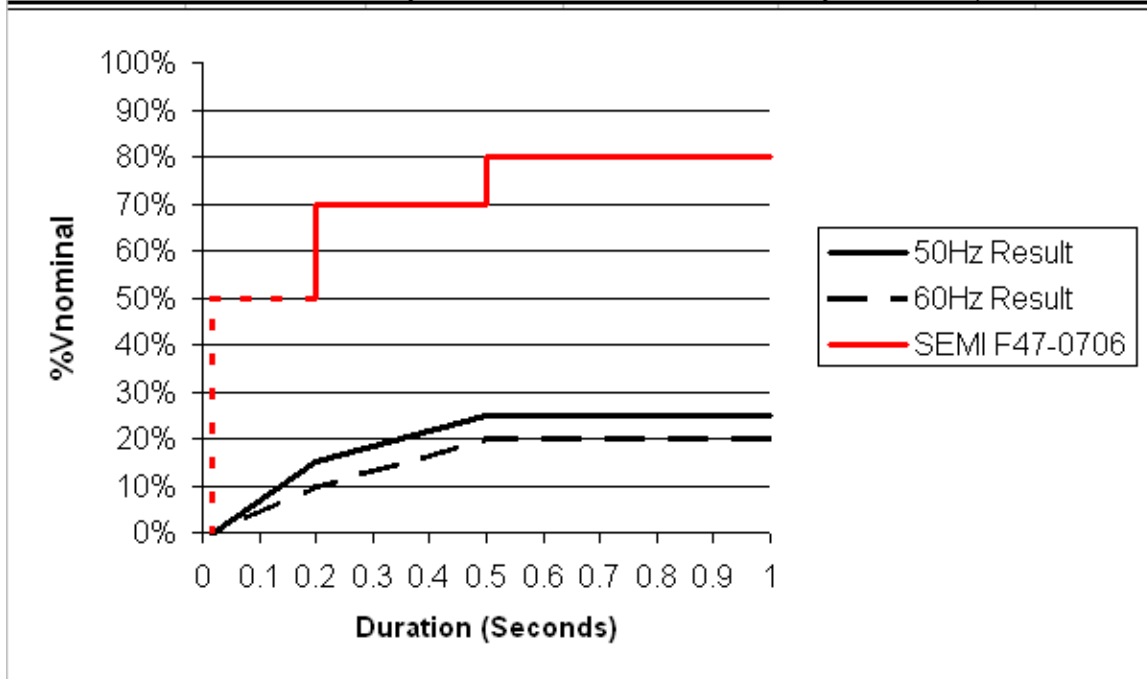


Table 10a: ABL8RPS24100 120V Results

Part Number:	ABL8RPS24100			
Test Voltage:	120Vac			
Basic Spec	PS24Vdc 10A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	200Watts, 10A			
Notes:				
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	50%	0.8	Pass
30	0.5	50%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

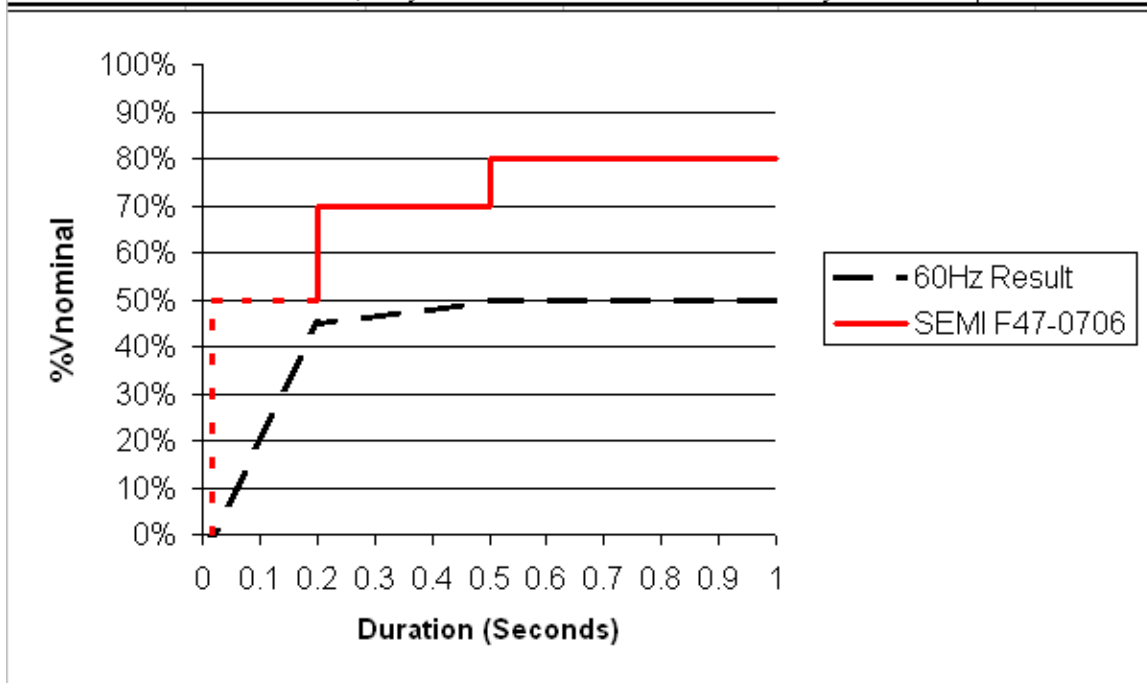


Table 10b: ABL8RPS24100 208V Results

Part Number:	ABL8RPS24100			
Test Voltage:	208Vac			
Basic Spec	PS24Vdc 10A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	200Watts, 10A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	55%	0.8	Pass
25	0.5	55%	0.7	Pass
10	0.2	45%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	60%	0.8	Pass
30	0.5	60%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

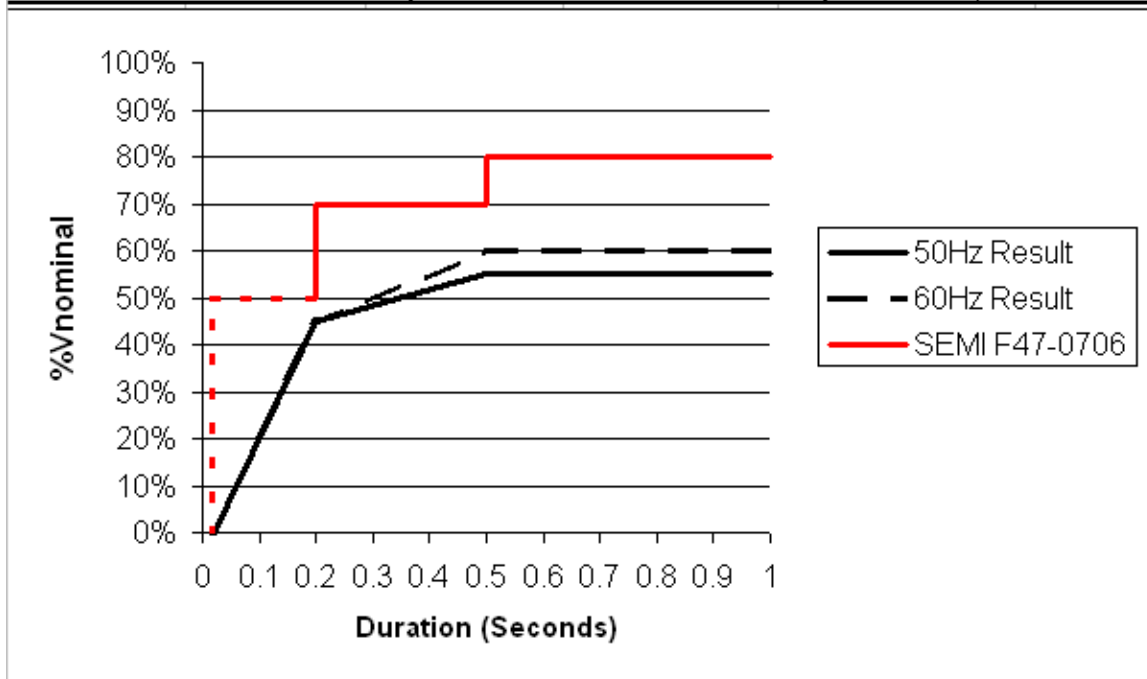


Table 10c: ABL8RPS24100 380V Results

Part Number:	ABL8RPS24100			
Test Voltage:	380Vac			
Basic Spec	PS24Vdc 10A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	200Watts, 10A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	25%	0.8	Pass
25	0.5	25%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	25%	0.8	Pass
30	0.5	25%	0.7	Pass
12	0.2	25%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

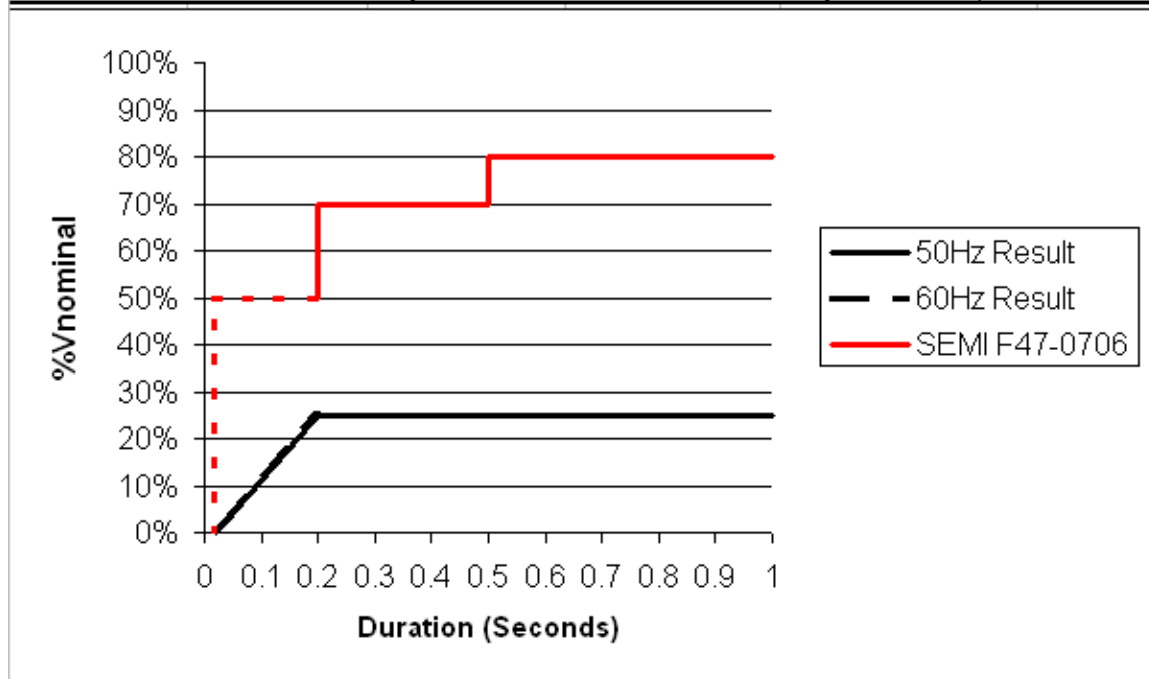


Table 10d: ABL8RPS24100 480V Results

Part Number:	ABL8RPS24100			
Test Voltage:	480Vac			
Basic Spec	PS24Vdc 10A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	200Watts, 10A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	20%	0.8	Pass
25	0.5	20%	0.7	Pass
10	0.2	15%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	15%	0.8	Pass
30	0.5	15%	0.7	Pass
12	0.2	10%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

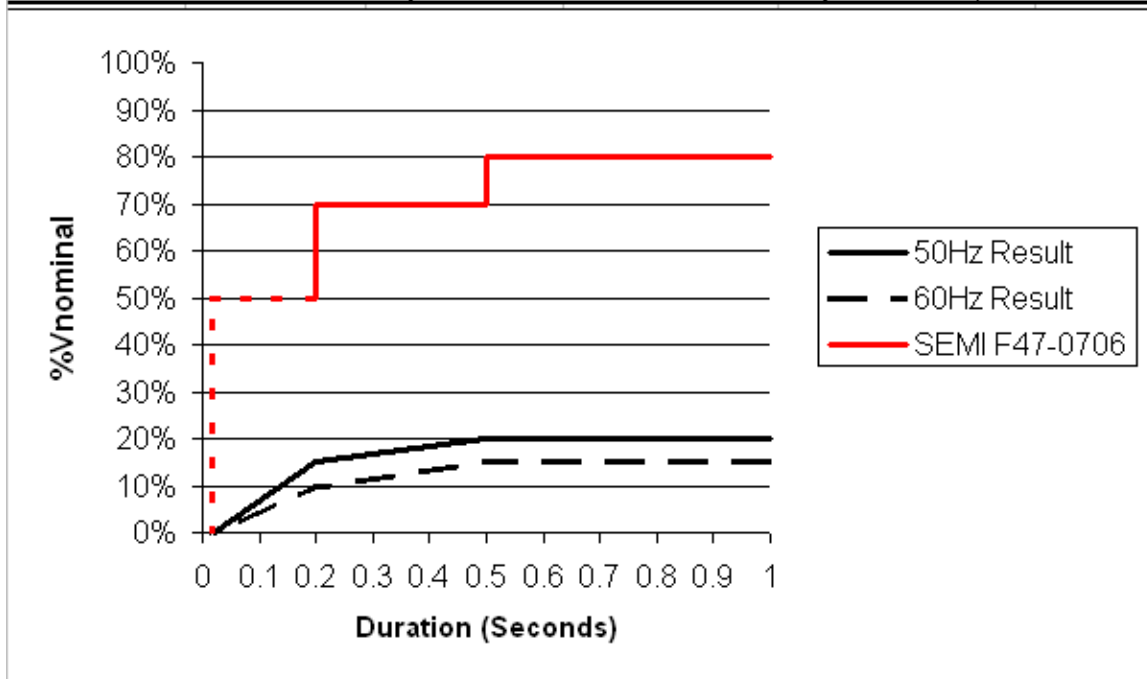


Table 11a: ABL8WPS24200 380V Results

Part Number:	ABL8WPS24200			
Test Voltage:	380Vac			
Basic Spec	PS24Vdc 20A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	480Watts, 20A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	55%	0.8	Pass
25	0.5	55%	0.7	Pass
10	0.2	55%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	45%	0.8	Pass
30	0.5	45%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

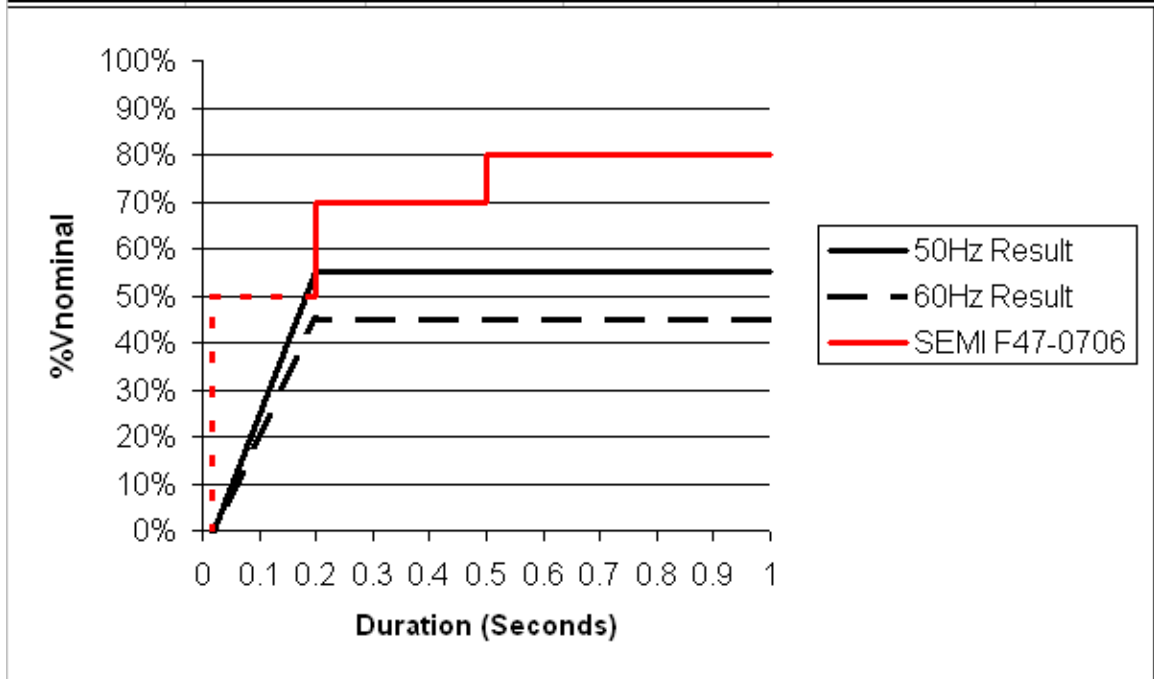


Table 11b: ABL8WPS24200 480V Results

Part Number:	ABL8WPS24200			
Test Voltage:	480Vac			
Basic Spec	PS24Vdc 20A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	480Watts, 20A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	10%	0.8	Pass
25	0.5	10%	0.7	Pass
10	0.2	10%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	5%	0.8	Pass
30	0.5	5%	0.7	Pass
12	0.2	5%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

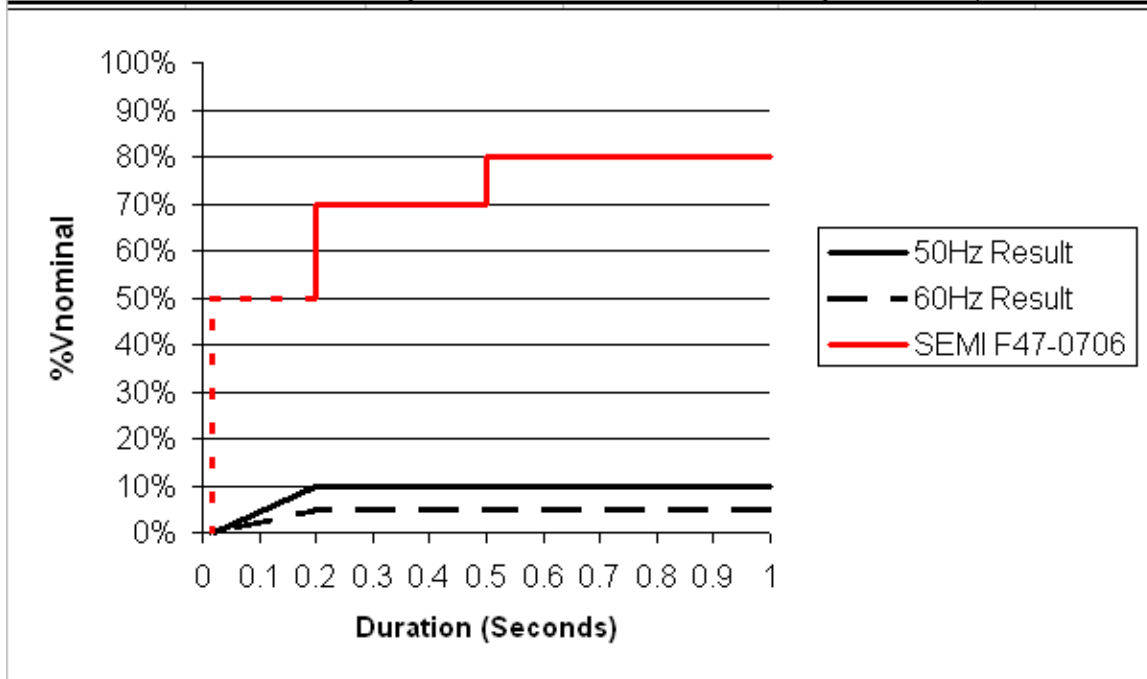


Table 12: ABL8WPS24400 480V Results

Part Number:	ABL8WPS24400			
Test Voltage:	480Vac			
Basic Spec	PS24Vdc 40A			
Date:	4/30/2008			
Tested By:	Eric Hubbard			
Loading:	960Watts, 40A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	20%	0.8	Pass
25	0.5	20%	0.7	Pass
10	0.2	20%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	10%	0.8	Pass
30	0.5	10%	0.7	Pass
12	0.2	10%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

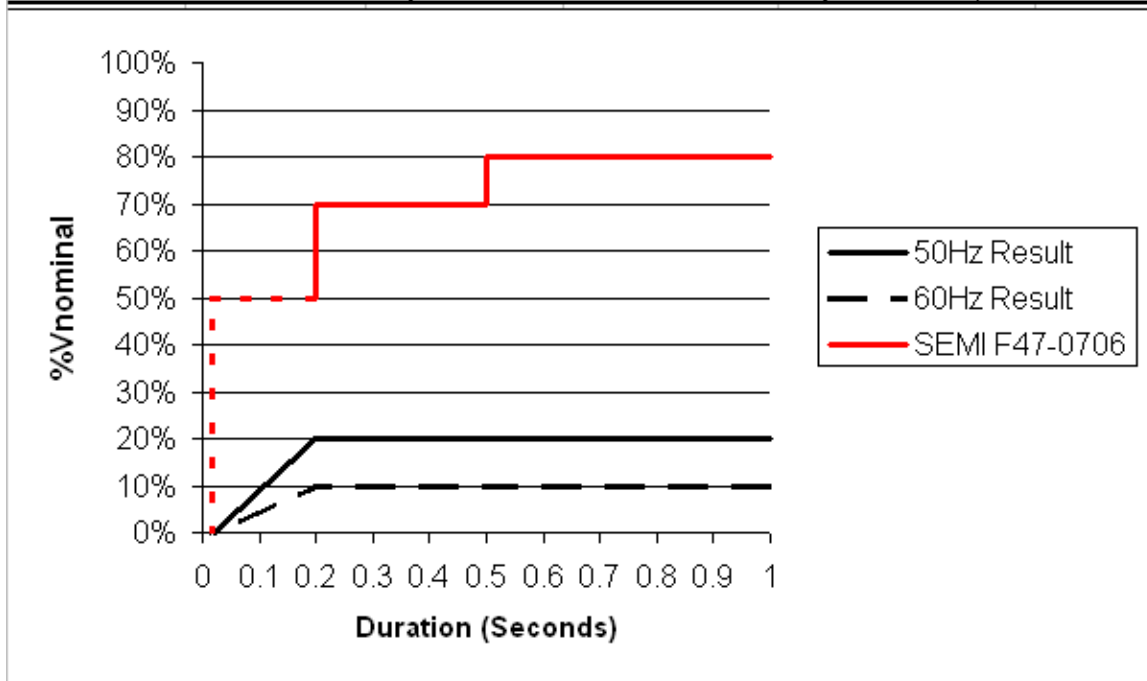


Table 13a: ABL7RM24025 120V Results

Part Number:	ABL7RM24025
Test Voltage:	120Vac
Basic Spec	PS24Vdc 2.5A
Date:	4/24/2008
Tested By:	Eric Hubbard
Loading:	60Watts, 2.5A
Notes:	

60Hz Testing

Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	45%	0.8	Pass
30	0.5	45%	0.7	Pass
12	0.2	45%	0.5	Pass
1	0.017	0%	0	Pass

Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.

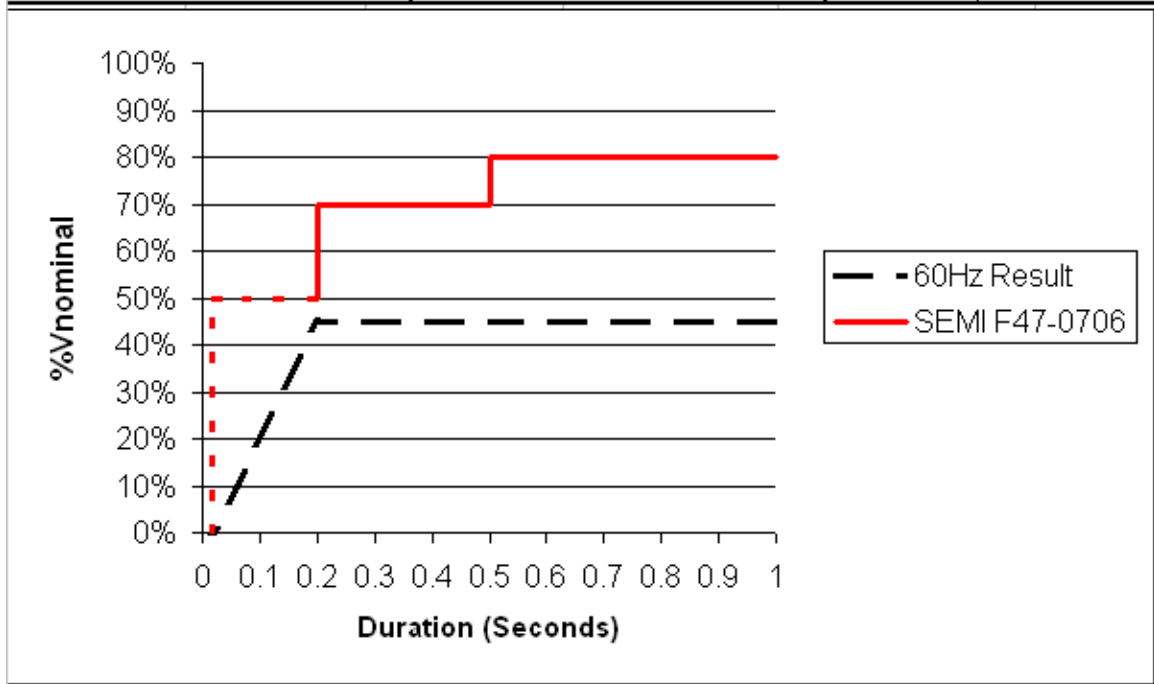


Table 13b: ABL7RM24025 208V Results

Part Number:	ABL7RM24025			
Test Voltage:	208Vac			
Basic Spec	PS24Vdc 2.5A			
Date:	4/24/2008			
Tested By:	Eric Hubbard			
Loading:	60Watts, 2.5A			
Notes:				
50Hz Testing				
Cycles	Seconds	50Hz Result	SEMI F47-0706	Result (Pass/Fail)
50	1	25%	0.8	Pass
25	0.5	25%	0.7	Pass
10	0.2	25%	0.5	Pass
1	0.02	0%	0	Pass
60Hz Testing				
Cycles	Seconds	60Hz Result	SEMI F47-0706	Result (Pass/Fail)
60	1	20%	0.8	Pass
30	0.5	20%	0.7	Pass
12	0.2	20%	0.5	Pass
1	0.017	0%	0	Pass
Note: SEMI F47-0706 0%Vnom, 1 Cycle Test Point is Recommended Only and Not Required.				

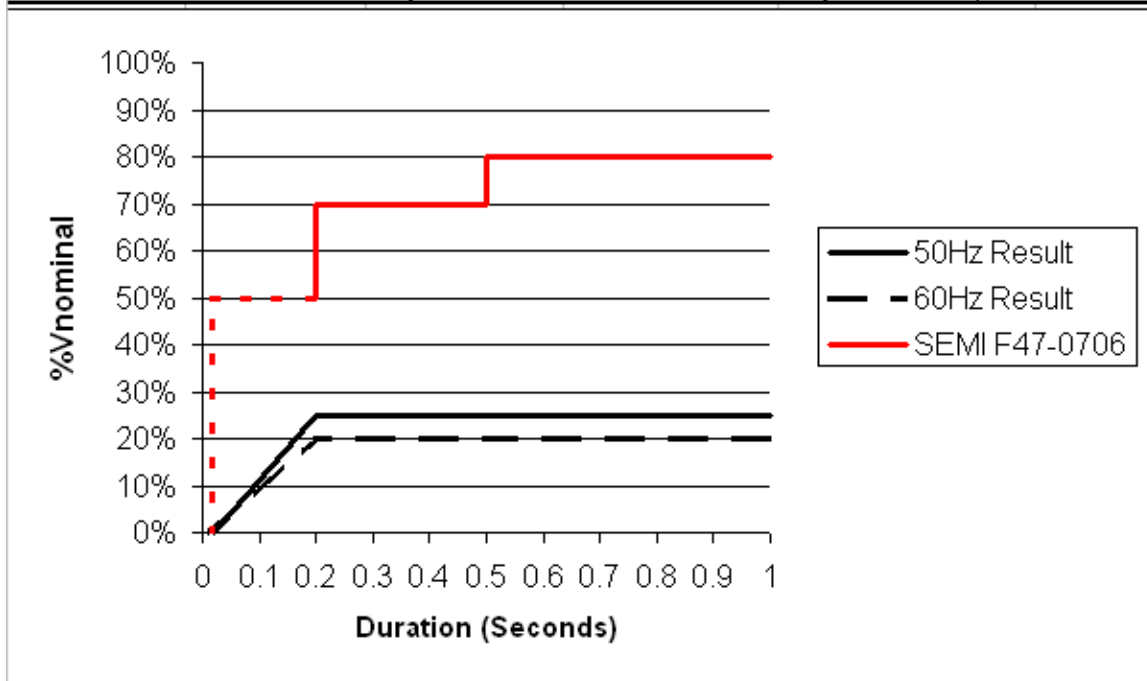


Figure 2: Test Setup

Test Bench
and Power
Supplies



Variable Power
supply

100A Sag
Generator

3kW
Electronic
Load Bank