3110A Standards Waveform Generator

The AE Techron 3110A Standards Waveform Generator offers a comprehensive library of test waveforms and routines for Automotive and Aviation EMC testing. The list below shows the tests available in the 3110A Standards Library (V2.3.1).

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DC - 12 V Systems - Code A - 4.7 (Test Case 1) - Reversed Voltage (6 to -4 V DC).swg
DC - 12 V Systems - Code A - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code B - 4.2 - DC Supply Voltage Test (8-16 V DC).swg
DC - 12 V Systems - Code B - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code B - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code B - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code B - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 1, Umin (6 Vpp over 11 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 2, Umin (3 Vpp over 9.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 3, Umin (2 Vpp over 9 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 4, Umin (1 Vpp over 8.5 Vdc).swg
DC - 12 V Systems - Code B - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code B - 4.6.1.1 - Short Voltage Drop (4,5-8 V DC).swg
DC - 12 V Systems - Code B - 4.6.2 - Reset Behavior at Voltage Drop (8 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg

DC - 12 V Systems - Code B - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code B - 4.7 (Test Case 1) - Reversed Voltage (8 to -4 V DC).swg
DC - 12 V Systems - Code B - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code C - 4.2 - DC Supply Voltage Test (9-16 V DC).swg
DC - 12 V Systems - Code C - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code C - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code C - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code C - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 1, Umin (6 Vpp over 12 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 2, Umin (3 Vpp over 10.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 3, Umin (2 Vpp over 10 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 4, Umin (1 Vpp over 9.5 Vdc).swg
DC - 12 V Systems - Code C - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code C - 4.6.1.1 - Short Voltage Drop (4,5-9 V DC).swg
DC - 12 V Systems - Code C - 4.6.2 - Reset Behavior at Voltage Drop (9 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
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DC - 12 V Systems - Code C - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code D - 4.2 - DC Supply Voltage Test (10,5-16 V DC).swg
DC - 12 V Systems - Code D - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code D - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code D - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code D - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 1, Umin (6 Vpp over 13.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 2, Umin (3 Vpp over 12 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 3, Umin (2 Vpp over 11.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 4, Umin (1 Vpp over 11 Vdc).swg
DC - 12 V Systems - Code D - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code D - 4.6.1.1 - Short Voltage Drop (4,5-10,5 V DC).swg
DC - 12 V Systems - Code D - 4.6.2 - Reset Behavior at Voltage Drop (10,5 V DC).swg
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DC - 12 V Systems - Code D - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code D - 4.7 (Test Case 1) - Reversed Voltage (10,5 to -4 V DC).swg
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DC - 24 V Systems - Code E - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code E - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 1, Umin (10 Vpp over 15 Vdc).swg

DC - 24 V Systems - Code E - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 2, Umin (3 Vpp over 11.5 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 3, Umin (2 Vpp over 11 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
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DC - 24 V Systems - Code E - 4.6.2 - Reset Behavior at Voltage Drop (10 V DC).swg
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DC - 24 V Systems - Code F - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code F - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code F - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 1, Umin (10 Vpp over 21 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 2, Umin (3 Vpp over 17.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 3, Umin (2 Vpp over 17 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 4, Umin (1 Vpp over 16.5 Vdc).swg
DC - 24 V Systems - Code F - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code F - 4.6.1.1 - Short Voltage Drop (9-16 V DC).swg
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DC - 24 V Systems - Code F - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code F - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
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DC - 24 V Systems - Code G - 4.3.1 - Long Term Overvoltage (36 V DC).swg
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DC - 24 V Systems - Code G - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 2, Umin (3 Vpp over 23.5 Vdc).swg
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DC - 24 V Systems - Code G - 4.4 - Severity 3, Umin (2 Vpp over 23 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 4, Umin (1 Vpp over 22.5 Vdc).swg
DC - 24 V Systems - Code G - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code G - 4.6.1.1 - Short Voltage Drop (9-22 V DC).swg
DC - 24 V Systems - Code G - 4.6.2 - Reset Behavior at Voltage Drop (22 V DC).swg
DC - 24 V Systems - Code G - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
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DC - 24 V Systems - Code G - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code G - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
DC - 24 V Systems - Code H - 4.2 - DC Supply Voltage Test (18-32 V DC).swg
DC - 24 V Systems - Code H - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code H - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg

DC - 24 V Systems - Code H - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 1, Umin (10 Vpp over 23 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 2, Umin (3 Vpp over 19.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 3, Umin (2 Vpp over 19 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 4, Umin (1 Vpp over 18.5 Vdc).swg
DC - 24 V Systems - Code H - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
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DC - 24 V Systems - Code H - 4.6.2 - Reset Behavior at Voltage Drop (18 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level II) - Starting Profile x10 (8-24 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
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10.2 - Test-02 - Lower Nominal Transitory Voltages.swg
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10.3 - Test-03 - Short Term Overvoltage.swg
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10.10 - Test-10 - Reinitialisation Test.swg
10.11 - Test-11 - Discontinuities in Supply Voltage.swg
10.12 - Test-12 - Ground Loss.swg
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5.6.2 - Test Pulse 2B (2011-03) 12V.swg
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4.2 - Direct Current Supply Voltage, 12VDC, Code C, 2012(E).swg
4.2 - Direct Current Supply Voltage, 12VDC, Code D, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code E, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code F, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code G, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code H, 2012(E).swg
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4.3.1.2 - Overvoltage Room Temperature, 12VDC, 2012(E).swg
4.3.2.2 - Overvoltage Hot, 24VDC, 2012(E).swg

4.4 - Superimposed Alternating Current, 12VDC, Severity 1, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 12VDC, Severity 2, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 12VDC, Severity 4, Requires Attenuator.swg
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4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code C, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code D, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 24VDC, Code E, 2012(E).swg
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13.1 - Electrical Systems Performance - Constant 52 V Supply.swg
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5.2 - Waveform 20 (IG1) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (IG2) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (IG2) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (SW) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (SW) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 21 (+B) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (+B) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (ACC) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (ACC) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (IG1) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (IG1) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (IG2) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (IG2) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (SW) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (SW) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1 & IG2) ST Operation When Battery Voltage is Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1, IG2) ST Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1, IG2) ST Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
5.2 - Waveform 22 (SW) ST Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (SW) ST Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
VW - VW 80000 (2009) (Older Version)
2.6.1 - Parameter Test (small), a, (2009-10) .swg
2.6.1 - Parameter Test (small), b, (2009-10) .swg
2.6.1 - Parameter Test (small), c, (2009-10) .swg
2.6.1 - Parameter Test (small), d, (2009-10) .swg
2.6.2 - Parameter Test (large), a, (2009-10) .swg
2.6.2 - Parameter Test (large), b, (2009-10) .swg
2.6.2 - Parameter Test (large), c, (2009-10) .swg

2.6.2 - Parameter Test (large), d, (2009-10) .swg
2.6.3 - Parameter Test (functional), a, (2009-10) .swg
2.6.3 - Parameter Test (functional), b, (2009-10) .swg
2.6.3 - Parameter Test (functional), c, (2009-10) .swg
2.6.3 - Parameter Test (functional), d, (2009-10) .swg
4.1 - E-01 Long Term Overvoltage, (2009-10) .swg
4.2 - E-02 Transient Overvoltage, endurance test, (2009-10).swg
4.2 - E-02 Transient Overvoltage, short test, (2009-10) .swg
4.3 - E-03 Transient Undervoltage, (2009-10) .swg
4.4 - E-04 Jump Start, (2009-10) .swg
4.6 - E-06 Superimposed Alternating Voltage, Severity 1, (2009-10).swg
4.6 - E-06 Superimposed Alternating Voltage, Severity 2, (2009-10).swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, a, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, b, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, c, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, d, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, a, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, b, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, c, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, d, (2009-10) .swg
4.10 - E-10 Short Interruptions, (2009-10).swg
4.11 - E-11 Start Pulses, Cold Start, Normal, (2009-10).swg
4.11 - E-11 Start Pulses, Cold Start, Severe, (2009-10).swg
4.11 - E-11 Start Pulses, Warm Start, Long, (2009-10).swg
4.11 - E-11 Start Pulses, Warm Start, Short, (2009-10).swg
4.12 - E-12 Voltage Curve with Intelligent Generator Control, Test setup 2, (2009-10).swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, a, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, b, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, c, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, d, (2009-10) .swg
4.18 - E-18 Insulation Resistance, (2009-10) .swg
4.19 - E-19 Closed Circuit Current, (2009-10) .swg
4.20 - E-20 Dielectric Strength, (2009-10) .swg
4.21 - E-21 Backfeeds, (2009-10) .swg
5.5.1 - Parameter Test (small), (2009-10) .swg
5.5.2 - Parameter Test (large), a, (2009-10) .swg
5.5.2 - Parameter Test (large), b, (2009-10) .swg
5.5.2 - Parameter Test (large), c, (2009-10) .swg
5.5.2 - Parameter Test (large), d, (2009-10) .swg
5.5.3 - Parameter Test (functional), a, (2009-10) .swg
5.5.3 - Parameter Test (functional), b, (2009-10) .swg
5.5.3 - Parameter Test (functional), c, (2009-10) .swg
5.5.3 - Parameter Test (functional), d, (2009-10) .swg
8.1 - M-01 - Free Fall, a, (2009-10) .swg
8.1 - M-01 - Free Fall, b, (2009-10) .swg
8.1 - M-01 - Free Fall, c, (2009-10) .swg
8.1 - M-01 - Free Fall, d, (2009-10) .swg
8.2 - M-02 - Stone Impact Test, (2009-10) .swg
8.3 - M-03 - Dust, (2009-10) .swg
8.4 - M-04 - Vibration, (2009-10) .swg
8.5 - M-05 - Mechanical Shock, (2009-10) .swg
8.6 - M-06 - Endurance Shock Test, (2009-10) .swg

9.1 - K-01 - High-Low Temperature Storage, a, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, b, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, c, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, d, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, a, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, b, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, c, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, d, (2009-10) .swg
9.3 - K-03 - Low Temperature Operation, (2009-10) .swg
9.4 - K-04 - Repainting Temperature, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), a, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), b, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), c, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), d, (2009-10) .swg
9.6 - K-06 - Salt Spray Test with Operation, Exterior, (2009-10).swg
9.7 - K-07 - Salt Spray Test with Operation, Interior, (2009-10).swg
9.8 - K-08 - Humid Heat, Cyclic, (2009-10) .swg
9.9 - K-09 - Humid Heat, Cyclic (with frost), (2009-10) .swg
9.10 - K-10 - Water Protection - IPX0-IPX6, (2009-10) .swg
9.11 - K-11 - High Pressure Cleaning, (2009-10) .swg
9.12 - K-12 - Temperature Shock with Splash Water, (2009-10).swg
9.13 - K-13 - Temperature Shock - Immersion, (2009-10) .swg
9.14 - K-14 - Humid Heat - Constant, (2009-10) .swg
9.15 - K-15 - Condensation Test with Electrical Assemblies, (2009-10).swg
9.16 - K-16 - Temperature Shock (without housing), (2009-10) .swg
9.17 - K-17 - Sun Radiation, a, (2009-10) .swg
9.17 - K-17 - Sun Radiation, b, (2009-10) .swg
9.17 - K-17 - Sun Radiation, c, (2009-10) .swg
9.17 - K-17 - Sun Radiation, d, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, a, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, b, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, c, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, d, (2009-10) .swg
10.1 - Chemical Tests, (2009-10).swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, a, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, b, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, c, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, d, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, a, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, b, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, c, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, d, (2009-10) .swg
VW - VW 80000 (2013) (Older Version)
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4.12.2 - Parameter Test (small), b, (2013-06) .swg
4.12.2 - Parameter Test (small), c, (2013-06) .swg
4.12.2 - Parameter Test (small), d, (2013-06) .swg
4.12.3 - Parameter Test (large), a, (2013-06) .swg
4.12.3 - Parameter Test (large), b, (2013-06) .swg
4.12.3 - Parameter Test (large), c, (2013-06) .swg

4.12.3 - Parameter Test (large), d, (2013-06) .swg
4.12.3b - Parameter Test (functional), a, (2013-06) .swg
4.12.3b - Parameter Test (functional), b, (2013-06) .swg
4.12.3b - Parameter Test (functional), c, (2013-06) .swg
4.12.3b - Parameter Test (functional), d, (2013-06) .swg
6.1 - E-01 - Long Term Overvoltage, (2013-06) .swg
6.2 - E-02 - Transient Overvoltage, Test Case 3, (2013-06).swg
6.2 - E-02 - Transient Overvoltage, Test Cases 1-2, (2013-06).swg
6.3 - E-03 - Transient Undervoltage, Test Cases 1-2, (2013-06).swg
6.4 - E-04 - Jump Start, (2013-06).swg
6.5 - E-05 - Load Dump, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 1, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 2, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 3, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, a, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, b, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, c, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, d, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, a, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, b, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, c, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, d, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, a, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, b, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, c, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, d, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, a, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, b, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, c, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, d, (2013-06).swg
6.10 - E-10 - Short Interruptions, (2013-06).swg
6.11 - E-11 - Start Pulses, Cold Start, Normal, (2013-06).swg
6.11 - E-11 - Start Pulses, Cold Start, Severe, (2013-06).swg
6.11 - E-11 - Start Pulses, Warm Start, Long, (2013-06).swg
6.11 - E-11 - Start Pulses, Warm Start, Short, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 1, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 2, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 3, (2013-06).swg
6.15 - E-15 - Reverse Polarity, Dynamic Reverse Polarity, (2013-06).swg
6.15 - E-15 - Reverse Polarity, Test Case 1, (2013-06).swg
6.16 - E-16 - Ground Offset.swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, a, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, b, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, c, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, d, (2013-06) .swg
6.18 - E-18 - Insulation Resistance, (2013-06) .swg
6.19 - E-19 - Closed Circuit Current, (2013-06) .swg
6.20 - E-20 - Dielectric Strength, (2013-06) .swg
6.21 - E-21 - Backfeeds, (2013-06) .swg
10.4.1 - Parameter Test (small), (2013-06) .swg
10.4.2 - Parameter Test (large), a, (2013-06) .swg
10.4.2 - Parameter Test (large), b, (2013-06) .swg

10.4.2 - Parameter Test (large), c, (2013-06) .swg
10.4.2 - Parameter Test (large), d, (2013-06) .swg
10.4.3 - Parameter Test (functional), a, (2013-06) .swg
10.4.3 - Parameter Test (functional), b, (2013-06) .swg
10.4.3 - Parameter Test (functional), c, (2013-06) .swg
10.4.3 - Parameter Test (functional), d, (2013-06) .swg
13.1 - M-01 - Free Fall, a, (2013-06) .swg
13.1 - M-01 - Free Fall, b, (2013-06) .swg
13.1 - M-01 - Free Fall, c, (2013-06) .swg
13.1 - M-01 - Free Fall, d, (2013-06) .swg
13.2 - M-02 - Stone Impact Test, (2013-06) .swg
13.3 - M-03 - Dust, (2013-06) .swg
13.4 - M-04 - Vibration, (2013-06) .swg
13.5 - M-05 - Mechanical Shock, (2013-06) .swg
13.6 - M-06 - Endurance Shock Test, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, a, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, b, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, c, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, d, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, a, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, b, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, c, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, d, (2013-06) .swg
14.3 - K-03 - Low Temperature Operation, (2013-06) .swg
14.4 - K-04 - Repainting Temperature, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), a, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), b, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), c, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), d, (2013-06) .swg
14.6 - K-06 - Salt Spray Test with Operation, Exterior, (2013-06).swg
14.7 - K-07 - Salt Spray Test with Operation, Interior, (2013-06).swg
14.8 - K-08 - Humid Heat, Cyclic, (2013-06) .swg
14.9 - K-09 - Humid Heat, Cyclic (with frost), (2013-06) .swg
14.10 - K-10 - Water Protection - IPX0-IPX6, (2013-06) .swg
14.11 - K-11 - High Pressure Cleaning, (2013-06) .swg
14.12 - K-12 - Temperature Shock with Splash Water, (2013-06).swg
14.13 - K-13 - Temperature Shock - Immersion, (2013-06) .swg
14.14 - K-14 - Humid Heat - Constant, (2013-06) .swg
14.15 - K-15 - Condensation Test with Electrical Assemblies, (2013-06).swg
14.16 - K-16 - Temperature Shock (without housing), (2013-06) .swg
14.17 - K-17 - Sun Radiation, a, (2013-06) .swg
14.17 - K-17 - Sun Radiation, b, (2013-06) .swg
14.17 - K-17 - Sun Radiation, c, (2013-06) .swg
14.17 - K-17 - Sun Radiation, d, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, a, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, b, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, c, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, d, (2013-06) .swg
15.1 - C-01 - Chemical Tests, (2013-06).swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, a, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, b, (2013-06) .swg

16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, c, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, d, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, a, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, b, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, c, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, d, (2009-10) .swg
VW - VW 80000 (2022-12)
5.4.3 - E-01 Long-term overvoltage.swg
5.4.4 - E-02 Transient overvoltage Test case 1.swg
5.4.4 - E-02 Transient overvoltage Test case 2.swg
5.4.4 - E-02 Transient overvoltage Test case 3.swg
5.4.5.2 - E-03a Transient undervoltage Test case 1.swg
5.4.5.2 - E-03a Transient undervoltage Test case 2.swg
5.4.5.2 - E-03b Transient undervoltage Test case 1.swg
5.4.5.2 - E-03b Transient undervoltage Test case 2.swg
5.4.6 - E-04 Jump start.swg
5.4.7 - E-05 Load Dump.swg
5.4.9 - E-06 Ripple voltage 16Vmax test case 1.swg
5.4.9 - E-06 Ripple voltage 16Vmax test case 2.swg
5.4.9 - E-06 Ripple voltage 16Vmax test case 3.swg
5.4.9 - E-06 Ripple voltage 16Vmax test case 4.swg
5.4.9 - E-06 Ripple voltage 9.8Vmax test case 1.swg
5.4.9- E-06 Ripple voltage 9.8Vmax test case 2.swg
5.4.9 - E-06 Ripple voltage 9.8Vmax test case 3.swg
5.4.9 - E-06 Ripple voltage 9.8Vmax test case 4.swg
5.4.9 - E-06 Ripple voltage 9Vmax test case 1.swg
5.4.9 - E-06 Ripple voltage 9Vmax test case 2.swg
5.4.9 - E-06 Ripple voltage 9Vmax test case 3.swg
5.4.9 - E-06 Ripple voltage 9Vmax test case 4.swg
5.4.9 - E-07 Slow decrease and increase of the supply voltage 16Vmax.swg
5.4.9 - E-07 Slow decrease and increase of the supply voltage 9.8Vmax.swg
5.4.9 - E-07 Slow decrease and increase of the supply voltage 9Vmax.swg
5.4.9 - E-08 Slow decrease, quick increase of supply voltage 16Vmax.swg
5.4.9 - E-08 Slow decrease, quick increase of supply voltage 9.8Vmax.swg
5.4.9 - E-08 Slow decrease, quick increase of supply voltage 9Vmax.swg
5.4.9 - E-09 Reset behavior 9.8Vmax Test case 1.swg
5.4.9 - E-09 Reset behavior 9.8Vmax Test case 2.swg
5.4.9 - E-09 Reset behavior 9Vmax Test case 1.swg
5.4.9 - E-09 Reset behavior 9Vmax Test case 2.swg
5.4.13.2.1 - E-11 Start pulses Test case 1 - Cold start normal test pulse.swg
5.4.13.2.1 - E-11 Start pulses Test case 1 - Cold start severe test pulse.swg
5.4.13.2.1 - E-11 Start pulses Test case 2 - Hot start normal test pulse Long test sequence.swg
5.4.13.2.1 - E-11 Start pulses Test case 2 - Hot start normal test pulse Short test sequence.swg
5.4.14 - E-12 Voltage curve with vehicle electrical system control Test case 1.swg
5.4.14 - E-12 Voltage curve with vehicle electrical system control Test case 2.swg
5.4.14 - E-12 Voltage curve with vehicle electrical system control Test case 3.swg
VW - VW 80101 (2009-03)
3.2 - Operating Voltage Dips, Curve 1, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 1, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 2, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 2, 24VDC (2009-03).swg

3.2 - Operating Voltage Dips, Curve 3, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 3, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 4, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 4, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 5, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 5, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 6, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 6, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 7, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 7, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 8, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 8, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 9, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 9, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 10, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 10, 24VDC (2009-03).swg
3.4 - Backfeed to Terminal 15, 12VDC (2009-03).swg
VW - VW 80300 (2016-10)
80300 - (450V system) - EHV-09 Ripple - Test 1.swg
80300 - (450V system) - EHV-09 Ripple - Test 2 - Calibration.swg
80300 - (450V system) - EHV-09 Ripple - Test 2.swg
80300 - (450V system) - EHV-13 Ripple - Template.swg
80300 - (900V system) - EHV-09 Ripple - Test 1.swg
80300 - (900V system) - EHV-09 Ripple - Test 2 - Calibration.swg
80300 - (900V system) - EHV-09 Ripple - Test 2.swg
80300 - (900V system) - EHV-13 Ripple - Template.swg
VW - VW TL 820 66 (2006-11)
5.2.5 - Pulse 5b - 42V.swg

Aviation Standards

Airbus - ABD0100.1.8 Issue E (2005-04)
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AC 115V - Category A(CF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(CF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 115V - Category A(CF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(CF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(CF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(CF) - 16.7.8.2 Power Factor Designation P.swg
AC 115V - Category A(NF) - 16.5.1.1 Voltage and Frequency.swg
AC 115V - Category A(NF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 115V - Category A(NF) - 16.5.1.2 Voltage Modulation 650 Hz.swg
AC 115V - Category A(NF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 115V - Category A(NF) - 16.5.1.3 Frequency Modulation 650Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions 650Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 115V - Category A(NF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 115V - Category A(NF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 115V - Category A(NF) - 16.5.1.6 Normal Frequency Variations.swg
AC 115V - Category A(NF) - 16.5.1.7 Voltage DC Content.swg
AC 115V - Category A(NF) - 16.5.1.8.2 Voltage Distortion for use with fwrb.swg
AC 115V - Category A(NF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 115V - Category A(NF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 115V - Category A(NF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 115V - Category A(NF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 115V - Category A(NF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(NF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 115V - Category A(NF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(NF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(NF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(NF) - 16.7.8.2 Power Factor Designation P.swg
AC 115V - Category A(WF) - 16.5.1.1 Voltage and Frequency.swg
AC 115V - Category A(WF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 115V - Category A(WF) - 16.5.1.2 Voltage Modulation 800 Hz.swg
AC 115V - Category A(WF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 115V - Category A(WF) - 16.5.1.3 Frequency Modulation 800Hz.swg
AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 800Hz.swg

AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 115V - Category A(WF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 115V - Category A(WF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 115V - Category A(WF) - 16.5.1.6 Normal Frequency Variations.swg
AC 115V - Category A(WF) - 16.5.1.7 Voltage DC Content.swg
AC 115V - Category A(WF) - 16.5.1.8.2 Voltage Distortion for use with fwrb.swg
AC 115V - Category A(WF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 115V - Category A(WF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 115V - Category A(WF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 115V - Category A(WF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 115V - Category A(WF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(WF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 115V - Category A(WF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(WF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(WF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(WF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(CF) - 16.5.1.1 Voltage and Frequency, Emergency Operations single phase.swg
AC 230V - Category A(CF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(CF) - 16.5.1.2 Voltage Modulation.swg
AC 230V - Category A(CF) - 16.5.1.3 Frequency Modulation.swg
AC 230V - Category A(CF) - 16.5.1.4 Momentary Power Interruptions.swg
AC 230V - Category A(CF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(CF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(CF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(CF) - 16.5.1.8.2 Voltage Distortion 400Hz.swg
AC 230V - Category A(CF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(CF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(CF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(CF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(CF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(CF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(CF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(CF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(CF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(NF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(NF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 230V - Category A(NF) - 16.5.1.2 Voltage Modulation 650 Hz.swg
AC 230V - Category A(NF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 230V - Category A(NF) - 16.5.1.3 Frequency Modulation 650Hz.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions, 360Hz.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions, 650Hz.swg
AC 230V - Category A(NF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(NF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(NF) - 16.5.1.6 Normal Frequency Variations,.swg
AC 230V - Category A(NF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(NF) - 16.5.1.8.2 Voltage Distortion for use with fwrb.swg

AC 230V - Category A(NF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(NF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(NF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 230V - Category A(NF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 230V - Category A(NF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(NF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(NF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(NF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(NF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(NF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(WF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(WF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 230V - Category A(WF) - 16.5.1.2 Voltage Modulation 800 Hz.swg
AC 230V - Category A(WF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 230V - Category A(WF) - 16.5.1.3 Frequency Modulation 800Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 800Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 230V - Category A(WF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(WF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(WF) - 16.5.1.6 Normal Frequency Variations.swg
AC 230V - Category A(WF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(WF) - 16.5.1.8.2 Voltage Distortion.swg
AC 230V - Category A(WF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(WF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(WF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 230V - Category A(WF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 230V - Category A(WF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(WF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(WF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(WF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(WF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(WF) - 16.7.8.2 Power Factor Designation P.swg
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DC 14V - Category B - 16.6.1.2 Ripple Voltage Cat. B.swg
DC 14V - Category B - 16.6.1.2 Ripple Voltage Cat. R, K, Z.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 14V - Category B - 16.6.1.4 Normal Surge Voltage.swg
DC 14V - Category B - 16.6.2.1 Voltage Steady State.swg
DC 14V - Category B - 16.6.2.2 Low Voltage Conditions.swg
DC 14V - Category B - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 14V - Category B - 16.6.2.4 Abnormal Surge Voltage.swg
DC 14V - Category B - 16.7.5.2 Inrush Current Requirement.swg
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DC 14V - Category B - Table 16-3 - Test Condition 02.swg
DC 14V - Category B - Table 16-3 - Test Condition 03.swg
DC 14V - Category B - Table 16-3 - Test Condition 04.swg
DC 14V - Category B - Table 16-3 - Test Condition 09.swg
DC 14V - Category B - Table 16-3 - Test Condition 10.swg
DC 14V - Category B - Table 16-3 - Test Condition 16.swg
DC 14V - Category B - Table 16-3 - Test Condition 17.swg
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DC 14V - Category B - Table 16-7 - Test Condition 02.swg
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DC 14V - Category B - Table 16-7 - Test Condition 04.swg
DC 14V - Category B - Table 16-7 - Test Condition 06.swg
DC 14V - Category B - Table 16-7 - Test Condition 10.swg
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DC 270V - Category D - 16.6.1.1 Voltage (Average Value DC).swg
DC 270V - Category D - 16.6.1.2 Ripple Voltage.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 270V - Category D - 16.6.1.4 Normal Surge Voltage.swg
DC 270V - Category D - 16.6.1.6 Exposed Voltage Decay Time.swg
DC 270V - Category D - 16.6.2.1 Voltage Steady State.swg
DC 270V - Category D - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 270V - Category D - 16.6.2.4 Abnormal Surge Voltage.swg
DC 270V - Category D - 16.7.4.2 Regenerated Energy.swg
DC 270V - Category D - 16.7.5.2 Inrush Current Requirement.swg
DC 270V - Category D - 16.7.7.2 DC Current Ripple.swg
DC 270V - Category D - Table 16-3 - Test Condition 01.swg
DC 270V - Category D - Table 16-3 - Test Condition 02.swg
DC 270V - Category D - Table 16-3 - Test Condition 03.swg
DC 270V - Category D - Table 16-3 - Test Condition 04.swg
DC 270V - Category D - Table 16-3 - Test Condition 05.swg
DC 270V - Category D - Table 16-3 - Test Condition 06.swg
DC 270V - Category D - Table 16-3 - Test Condition 07.swg
DC 270V - Category D - Table 16-3 - Test Condition 08.swg
DC 270V - Category D - Table 16-3 - Test Condition 09.swg
DC 270V - Category D - Table 16-3 - Test Condition 10.swg
DC 270V - Category D - Table 16-3 - Test Condition 11.swg
DC 270V - Category D - Table 16-3 - Test Condition 12.swg
DC 270V - Category D - Table 16-3 - Test Condition 13.swg
DC 270V - Category D - Table 16-3 - Test Condition 14.swg
DC 270V - Category D - Table 16-3 - Test Condition 15.swg
DC 270V - Category D - Table 16-3 - Test Condition 16.swg
DC 270V - Category D - Table 16-3 - Test Condition 17.swg
DC 270V - Category D - Table 16-3 - Test Condition 18.swg
DC 270V - Category D - Table 16-3 - Test Condition 19.swg
DC 270V - Category D - Table 16-7 - Test Condition 01.swg
DC 270V - Category D - Table 16-7 - Test Condition 02.swg
DC 270V - Category D - Table 16-7 - Test Condition 03.swg

DC 270V - Category D - Table 16-7 - Test Condition 04.swg
DC 270V - Category D - Table 16-7 - Test Condition 05.swg
DC 270V - Category D - Table 16-7 - Test Condition 06.swg
DC 270V - Category D - Table 16-7 - Test Condition 07.swg
DC 270V - Category D - Table 16-7 - Test Condition 08.swg
DC 270V - Category D - Table 16-7 - Test Condition 09.swg
DC 270V - Category D - Table 16-7 - Test Condition 10.swg
DC 270V - Category D - Table 16-7 - Test Condition 11.swg
DC 270V - Category D - Table 16-7 - Test Condition 12.swg
DC 270V - Category D - Table 16-7 - Test Condition 13.swg
DC 270V - Category D - Table 16-7 - Test Condition 14.swg
DC 270V - Category D - Table 16-7 - Test Condition 15.swg
DC 270V - Category D - Table 16-7 - Test Condition 16.swg
DC 270V - Category D - Table 16-7 - Test Condition 17.swg
DC 28V - Category A - 16.6.1.1 Voltage (Average Value DC).swg
DC 28V - Category A - 16.6.1.2 Ripple Voltage.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 28V - Category A - 16.6.1.4 Normal Surge Voltage.swg
DC 28V - Category A - 16.6.2.1 Voltage Steady State.swg
DC 28V - Category A - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 28V - Category A - 16.6.2.4 Abnormal Surge Voltage.swg
DC 28V - Category A - 16.7.5.2 Inrush Current Requirement.swg
DC 28V - Category A - 16.7.7.2 DC Current Ripple.swg
DC 28V - Category A - Table 16-3 - Test Condition 01.swg
DC 28V - Category A - Table 16-3 - Test Condition 02.swg
DC 28V - Category A - Table 16-3 - Test Condition 03.swg
DC 28V - Category A - Table 16-3 - Test Condition 04.swg
DC 28V - Category A - Table 16-3 - Test Condition 05.swg
DC 28V - Category A - Table 16-3 - Test Condition 06.swg
DC 28V - Category A - Table 16-3 - Test Condition 07.swg
DC 28V - Category A - Table 16-3 - Test Condition 09.swg
DC 28V - Category A - Table 16-3 - Test Condition 10.swg
DC 28V - Category A - Table 16-3 - Test Condition 11.swg
DC 28V - Category A - Table 16-3 - Test Condition 12.swg
DC 28V - Category A - Table 16-3 - Test Condition 13.swg
DC 28V - Category A - Table 16-3 - Test Condition 14.swg
DC 28V - Category A - Table 16-3 - Test Condition 16.swg
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DC 28V - Category A - Table 16-7 - Test Condition 01.swg
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DC 28V - Category A - Table 16-7 - Test Condition 03.swg
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DC 28V - Category A - Table 16-7 - Test Condition 07.swg
DC 28V - Category A - Table 16-7 - Test Condition 08.swg
DC 28V - Category A - Table 16-7 - Test Condition 09.swg
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DC 28V - Category A - Table 16-7 - Test Condition 11.swg
DC 28V - Category A - Table 16-7 - Test Condition 12.swg
DC 28V - Category A - Table 16-7 - Test Condition 13.swg
DC 28V - Category A - Table 16-7 - Test Condition 14.swg
DC 28V - Category A - Table 16-7 - Test Condition 15.swg
DC 28V - Category A - Table 16-7 - Test Condition 16.swg
DC 28V - Category A - Table 16-7 - Test Condition 17.swg
DC 28V - Category B - 16.6.1.1 Voltage (Average Value DC).swg
DC 28V - Category B - 16.6.1.2 Ripple Voltage.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 28V - Category B - 16.6.1.5 Engine Starting Under Voltage Operation.swg
DC 28V - Category B - 16.6.2.1 Voltage Steady State.swg
DC 28V - Category B - 16.6.2.2 Low Voltage Conditions.swg
DC 28V - Category B - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 28V - Category B - 16.6.2.4 Abnormal Surge Voltage.swg
DC 28V - Category B - 16.7.5.2 Inrush Current Requirement.swg
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DC 28V - Category B - Table 16-3 - Test Condition 02.swg
DC 28V - Category B - Table 16-3 - Test Condition 03.swg
DC 28V - Category B - Table 16-3 - Test Condition 04.swg
DC 28V - Category B - Table 16-3 - Test Condition 09.swg
DC 28V - Category B - Table 16-3 - Test Condition 10.swg
DC 28V - Category B - Table 16-3 - Test Condition 16.swg
DC 28V - Category B - Table 16-3 - Test Condition 17.swg
DC 28V - Category B - Table 16-3 - Test Condition 18.swg
DC 28V - Category B - Table 16-3 - Test Condition 19.swg
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DC 28V - Category Z - 16.6.1.2 Ripple Voltage.swg
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DC 28V - Category Z - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 28V - Category Z - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 28V - Category Z - 16.6.1.4 Normal Surge Voltage.swg
DC 28V - Category Z - 16.6.1.5 Engine Starting Under Voltage Operation.swg
DC 28V - Category Z - 16.6.2.1 Voltage Steady State.swg
DC 28V - Category Z - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 28V - Category Z - 16.6.2.4 Abnormal Surge Voltage.swg
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DC 28V - Category Z - Table 16-3 - Test Condition 04.swg

DC 28V - Category Z - Table 16-3 - Test Condition 05.swg
DC 28V - Category Z - Table 16-3 - Test Condition 06.swg
DC 28V - Category Z - Table 16-3 - Test Condition 07.swg
DC 28V - Category Z - Table 16-3 - Test Condition 08.swg
DC 28V - Category Z - Table 16-3 - Test Condition 09.swg
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DC 28V - Category Z - Table 16-7 - Test Condition 15.swg
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Ripple Voltage - Cat. B - 28V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 14V - Continuous.swg
Ripple Voltage - Cat. B - 14V - Discrete.swg
Ripple Voltage - Cat. B - 14V - Continuous.swg
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Ripple Voltage - Cat. R, K, and Z - 14V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 270V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 28V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 270V - Continuous.swg
Ripple Voltage - Cat. R, K, and Z - 28V - Continuous.swg
Ripple Voltage - Cat. Z - 270V - Common Mode, Discrete.swg
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19.3.1 - Magnetic Fields, Equipment - Cat. AC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AW - 20Arms, 800 Hz.swg

19.3.1 - Magnetic Fields, Equipment - Cat. BC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BW - 20Arms, 800 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CW - 20Arms, 800 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZW - 20Arms, 800 Hz.swg
19.3.2 - Electric Fields, Equipment - All Categories.swg
19.3.2 - Fig 19-1(d) cat AC L=3m.swg
19.3.2 - Fig 19-1(d) cat CC L=3m.swg
19.3.2 - Fig 19-1(d) cat ZC L=3m.swg
19.3.2 - Fig 19-1(e) cat AN L=3m.swg
19.3.2 - Fig 19-1(e) cat CN L=3m.swg
19.3.2 - Fig 19-1(e) cat ZN L=3m.swg
19.3.2 - Fig 19-1(f) cat AW L=3m.swg
19.3.2 - Fig 19-1(f) cat CW L=3m.swg
19.3.2 - Fig 19-1(f) cat ZW L=3m.swg
19.3.3 - Magnetic Fields, Cables - Cat. AC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. AN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. AW - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CW - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZW - Calibration.swg
19.3.4 - Electric Fields, Cables - Cat. AC.swg
19.3.4 - Electric Fields, Cables - Cat. AN.swg
19.3.4 - Electric Fields, Cables - Cat. AW.swg
19.3.4 - Electric Fields, Cables - Cat. CC.swg
19.3.4 - Electric Fields, Cables - Cat. CN.swg
19.3.4 - Electric Fields, Cables - Cat. CW.swg
19.3.4 - Electric Fields, Cables - Cat. ZC.swg
19.3.4 - Electric Fields, Cables - Cat. ZN.swg
19.3.4 - Electric Fields, Cables - Cat. ZW.swg
19.3.5 - Spikes Induced, Cables - All Categories - CR-600, 2 Minutes.swg
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CS 101 - 5.7.2 - Fig CS101-1 Curve 1.swg
CS 101 - 5.7.2 - Fig CS101-1 Curve 2 120 Hz.swg
CS 101 - 5.7.2 - Fig CS101-1 Curve 2.swg
CS 101 - 5.7.2 - Fig CS101-2 Power Limits 120 Hz.swg
CS 101 - 5.7.2 - Fig CS101-2 Power Limits.swg
RS 101 - Army.swg

RS 101 - Navy.swg
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CS101 - 5.7.2 - Fig CS101-1 Curve 1 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 1.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 2 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 2.swg
CS101 - 5.7.2 - Fig CS101-2 Power Limits 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-2 Power Limits.swg
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LDC101 - Load Measurements - 28 V DC.swg
SAC101 - Load Measurements - 115 V, 400Hz.swg
SVF101 - Load Measurements - 115 V, 360Hz.swg
SVF101 - Load Measurements - 115 V, 400Hz.swg
SVF101 - Load Measurements - 115 V, 600Hz.swg
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HDC102 - A - Nominal (270 V DC).swg
HDC102 - B - NLSS (250 V DC).swg
HDC102 - C - NHSS (280 V DC).swg
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LDC102 - B - NLSS (22 V DC).swg
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SAC102 - A - Nominal Voltage, Nominal Frequency.swg
SAC102 - B - Nominal Voltage, NLSS Frequency.swg
SAC102 - C - Nominal Voltage, NHSS Frequency.swg
SAC102 - D - NLSS Voltage, Nominal Frequency.swg
SAC102 - E - NLSS Voltage, NLSS Frequency.swg
SAC102 - F - NLSS Voltage, NHSS Frequency.swg
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SAC102 - H - NHSS Voltage, NLSS Frequency.swg
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SVF102 - Template.swg
SXF102 - A - 115 V, 60Hz.swg
SXF102 - B - 115 V, 59.5Hz.swg
SXF102 - C - 115 V, 60.5Hz.swg
SXF102 - D - 105 V, 60Hz.swg
SXF102 - E - 105 V, 59.5Hz.swg
SXF102 - F - 105 V, 60.5Hz.swg
SXF102 - G - 125 V, 60Hz.swg
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SXF102 - I - 125 V, 60.5Hz.swg
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HDC105 - (270 VDC) - Repetitive Transient.swg
HDC105 - AA (280 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - BB (280 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - CC (280 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - DD (280 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - EE (280 VDC) - Overvoltage Transient x3 (330 VDC).swg

HDC105 - FF (250 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - GG (250 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - HH (250 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - II (250 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - JJ (250 VDC) - Overvoltage Transient x3 (330 VDC).swg
HDC105 - KK (280 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - LL (280 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - MM (280 VDC) - Undervoltage Transient x3 (200 VDC).swg
HDC105 - NN (250 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - OO (250 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - PP (250 VDC) - Undervoltage Transient x3 (200 VDC).swg
HDC105 - QQ (280 VDC) - Combined Transient (200-330 VDC).swg
HDC105 - RR (250 VDC) - Combined Transient (200-330 VDC).swg
LDC105 - (28.5 VDC) - Repetitive Transient.swg
LDC105 - AA (29 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - BB (29 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - CC (29 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - DD (29 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - EE (29 VDC) - Overvoltage Transient x 3 (50 VDC).swg
LDC105 - FF (22 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - GG (22 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - HH (22 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - II (22 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - JJ (22 VDC) - Overvoltage Transient x 3 (50 VDC).swg
LDC105 - KK (29 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - LL (29 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - MM (29 VDC) - Undervoltage Transient x3 (18 VDC).swg
LDC105 - NN (22 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - OO (22 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - PP (22 VDC) - Undervoltage Transient x3 (18 VDC).swg
LDC105 - QQ (29 VDC) - Combined Transient (18-50 VDC).swg
LDC105 - RR (22 VDC) - Combined Transient (18-50 VDC).swg
SAC105 - A - 1Hz per second.swg
SAC105 - B - 5Hz per second.swg
SAC105 - C - 10Hz per second.swg
SAC105 - D - 25Hz per second.swg
SAC105 - E - 100Hz per second.swg
SVF105 - A (362 Hz) - 1Hz per second.swg
SVF105 - A (400 Hz) - 1Hz per second.swg
SVF105 - A (600 Hz) - 1Hz per second.swg
SVF105 - A (798 Hz) - 1Hz per second.swg
SVF105 - B (362 Hz) - 5Hz per second.swg
SVF105 - B (400 Hz) - 5Hz per second.swg
SVF105 - B (600 Hz) - 5Hz per second.swg
SVF105 - B (798 Hz) - 5Hz per second.swg
SVF105 - C (362 Hz) - 10Hz per second.swg
SVF105 - C (400 Hz) - 10Hz per second.swg
SVF105 - C (600 Hz) - 10Hz per second.swg
SVF105 - C (798 Hz) - 10Hz per second.swg
SVF105 - D (362 Hz) - 25Hz per second.swg
SVF105 - D (400 Hz) - 25Hz per second.swg
SVF105 - D (600 Hz) - 25Hz per second.swg

SVF105 - D (798 Hz) - 25Hz per second.swg
SVF105 - E (362 Hz) - 100Hz per second.swg
SVF105 - E (400 Hz) - 100Hz per second.swg
SVF105 - E (600 Hz) - 100Hz per second.swg
SVF105 - E (798 Hz) - 100Hz per second.swg
SXF105 - A (60 Hz) - 0.1Hz per second.swg
SXF105 - B (60 Hz) - 0.5Hz per second.swg
SXF105 - C (60 Hz) - 4Hz per second.swg
SXF105 - D (60 Hz) - 25Hz per second.swg
SXF105 - E (60 Hz) - 15Hz per second.swg
SAC106 (Ripple) - A - 316 mVrms with 50 Hz Voltage Distortion.swg
SAC106 (Ripple) - B - 316 mVrms with 100 Hz Voltage Distortion.swg
SAC106 (Ripple) - C - 1580 mVrms with 500 Hz Voltage Distortion.swg
SAC106 (Ripple) - D - 3160 mVrms with 1 kHz Voltage Distortion.swg
SAC106 (Ripple) - E - 3160 mVrms with 2 kHz Voltage Distortion.swg
SAC106 (Ripple) - F - 3160 mVrms with 3 kHz Voltage Distortion.swg
SAC106 (Ripple) - G - 1900 mVrms with 5 kHz Voltage Distortion.swg
SAC106 (Ripple) - H - 950 mVrms with 10 kHz Voltage Distortion.swg
SVF106 (Ripple) - A - 316 mVrms with 50 Hz Voltage Distortion.swg
SVF106 (Ripple) - B - 316 mVrms with 100 Hz Voltage Distortion.swg
SVF106 (Ripple) - C - 1580 mVrms with 500 Hz Voltage Distortion.swg
SVF106 (Ripple) - D - 3160 mVrms with 1 kHz Voltage Distortion.swg
SVF106 (Ripple) - E - 3160 mVrms with 2 kHz Voltage Distortion.swg
SVF106 (Ripple) - F - 3160 mVrms with 3 kHz Voltage Distortion.swg
SVF106 (Ripple) - G - 1900 mVrms with 5 kHz Voltage Distortion.swg
SVF106 (Ripple) - H - 950 mVrms with 10 kHz Voltage Distortion.swg
SXF106 (Ripple) - A (60 Hz) - 1000 mVrms with 50 Hz Voltage Distortion.swg
SXF106 (Ripple) - B (60 Hz) - 3162 mVrms with 150 Hz Voltage Distortion.swg
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SXF106 (Ripple) - D (60 Hz) - 1333 mVrms with 1 kHz Voltage Distortion.swg
SXF106 (Ripple) - E (60 Hz) - 473 mVrms with 3 kHz Voltage Distortion.swg
SXF106 (Ripple) - F (60 Hz) - 282 mVrms with 5 kHz Voltage Distortion.swg
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SAC108 - A - 115 Vrms with +100 mV DC offset.swg
SAC108 - B - 115 Vrms with -100 mV DC offset.swg
SVF108 - A (360 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (400 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (600 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (800 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - B (360 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (400 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (600 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (800 Hz) - 115 Vrms with -100 mV DC offset.swg
SXF108 - A (60 Hz) - 115 Vrms with +100 mV DC offset.swg
SXF108 - B (60 Hz) - 115 Vrms with -100 mV DC offset.swg
SAC109 - (MIL-STD-704A version) Test Conditions A-O Template.swg
SAC109 - A-O Template (for MIL-STD-704A version).swg
SAC109 - AA - Overvoltage Transients (140 Vrms).swg
SAC109 - BB - Overvoltage Transients (140 Vrms).swg
SAC109 - CC - Overvoltage Transients (160 Vrms).swg
SAC109 - DD - Overvoltage Transients (160 Vrms).swg
SAC109 - EE - Overvoltage Transients (180 Vrms).swg

SAC109 - FF - Overvoltage Transients (180 Vrms).swg
SAC109 - GG - Overvoltage Transients x3 (180 Vrms).swg
SAC109 - HH - Undervoltage Transients (90 Vrms).swg
SAC109 - II - Undervoltage Transients (90 Vrms).swg
SAC109 - JJ - Undervoltage Transients (80 Vrms).swg
SAC109 - KK - Undervoltage Transients (80 Vrms).swg
SAC109 - LL - Undervoltage Transients x3 (80 Vrms).swg
SAC109 - MM - Combined Transients (80-180 Vrms).swg
SAC109 - Repetitive Normal Voltage Transients.swg
SVF109 - A (360 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (400 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (600 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (800 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (360 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (400 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (600 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (800 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - C (360 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (400 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (600 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (800 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (360 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (400 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (600 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (800 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - E (360 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (400 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (600 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (800 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (360 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (400 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (600 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (800 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - G (360 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (400 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (600 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (800 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - H (360 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (400 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (600 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (800 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (360 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (400 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (600 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (800 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - J (360 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (400 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (600 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (800 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (360 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (400 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (600 Hz) - Undervoltage Transients (80 Vrms).swg

SVF109 - K (800 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - L (360 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (400 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (600 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (800 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - M (360 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (400 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (600 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (800 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - Repetitive Normal Voltage Transients (360 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (400 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (600 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (800 Hz).swg
SXF109 - A (60 Hz) - Overvoltage Transients (152 Vrms).swg
SXF109 - B (60 Hz) - Overvoltage Transients (130 Vrms).swg
SXF109 - C (60 Hz) - Overvoltage Transients (130 Vrms).swg
SXF109 - D (60 Hz) - Overvoltage Transients x3 (130 Vrms).swg
SXF109 - E (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - F (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - G (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - H (60 Hz) - Undervoltage Transients x3 (70 Vrms).swg
SXF109 - I (60 Hz) - Combined Transients (70-130 Vrms).swg
SXF109 - Repetitive Normal Voltage Transients (100-128 Vrms).swg
SAC110 - (MIL-STD-704A version) Test Conditions A-I Template.swg
SAC110 - AA - Overfrequency Transients (410 Hz).swg
SAC110 - BB - Overfrequency Transients (420 Hz).swg
SAC110 - CC - Overfrequency Transients (425 Hz).swg
SAC110 - DD - Overfrequency Transients (425-410 Hz).swg
SAC110 - EE - Underfrequency Transients (390 Hz).swg
SAC110 - FF - Underfrequency Transients (380 Hz).swg
SAC110 - GG - Underfrequency Transients (375 Hz).swg
SAC110 - HH - Underfrequency Transients (375-400 Hz).swg
SAC110 - II - Combined Frequency Transients (375-425 Hz).swg
SVF110 - A - Overfrequency Transients (360-800 Hz).swg
SVF110 - B - Overfrequency Transients (360-800 Hz).swg
SVF110 - C - Overfrequency Transients (360-600 Hz).swg
SVF110 - D - Overfrequency Transients (360-600 Hz).swg
SVF110 - E - Underfrequency Transients (800-360 Hz).swg
SVF110 - F - Underfrequency Transients (800-360 Hz).swg
SVF110 - G - Underfrequency Transients (800-600 Hz).swg
SVF110 - H - Underfrequency Transients (800-600 Hz).swg
SVF110 - I - Combined Frequency Transients (800-360 Hz).swg
SXF110 - A - Overfrequency Transients (61 Hz).swg
SXF110 - B - Overfrequency Transients (61 Hz).swg
SXF110 - C - Underfrequency Transients (59 Hz).swg
SXF110 - D - Underfrequency Transients (59 Hz).swg
SXF110 - E - Combined Frequency Transients (59-61 Hz).swg
HDC201 - A (270V) - Transfer Interrupt - Nominal Voltage (50 ms).swg
HDC201 - B (250V) - Transfer Interrupt - NLSS Voltage (50 ms).swg
HDC201 - C (280V) - Transfer Interrupt - NHSS Voltage (50 ms).swg
HDC201 - D (270V) - Transfer Interrupt - Nominal Voltage (30 ms).swg
HDC201 - E (250V) - Transfer Interrupt - NLSS Voltage (30 ms).swg

HDC201 - F (280V) - Transfer Interrupt - NHSS Voltage (30 ms).swg
HDC201 - G (270V) - Transfer Interrupt - Nominal Voltage (10 ms).swg
HDC201 - H (250V) - Transfer Interrupt - NLSS Voltage (10 ms).swg
HDC201 - I (280V) - Transfer Interrupt - NHSS Voltage (10 ms).swg
HDC201 - J (270V) - Transfer Interrupt x3 - Nominal Voltage.swg
HDC201 - K (270V) - Transfer Interrupt - Overvoltage (330 VDC).swg
HDC201 - L (270V) - Transfer Interrupt - Undervoltage (200 VDC).swg
LDC201 - A (28V) - Transfer Interrupt - Nominal Voltage (50 ms).swg
LDC201 - B (22V) - Transfer Interrupt - NLSS Voltage (50 ms).swg
LDC201 - C (29V) - Transfer Interrupt - NHSS Voltage (50 ms).swg
LDC201 - D (28V) - Transfer Interrupt - Nominal Voltage (30 ms).swg
LDC201 - E (22V) - Transfer Interrupt - NLSS Voltage (30 ms).swg
LDC201 - F (29V) - Transfer Interrupt - NHSS Voltage (30 ms).swg
LDC201 - G (28V) - Transfer Interrupt - Nominal Voltage (10 ms).swg
LDC201 - H (22V) - Transfer Interrupt - NLSS Voltage (10 ms).swg
LDC201 - I (29V) - Transfer Interrupt - NHSS Voltage (10 ms).swg
LDC201 - J (28V) - Transfer Interrupt x3 - Nominal Voltage.swg
LDC201 - K (28V) - Transfer Interrupt - Overvoltage (50 VDC).swg
LDC201 - L (28V) - Transfer Interrupt - Undervoltage (18 VDC).swg
SAC201 - A - Transfer Interrupt - Nominal Voltage (50 ms).swg
SAC201 - B - Transfer Interrupt - NLSS Voltage (50 ms).swg
SAC201 - C - Transfer Interrupt - NHSS Voltage (50 ms).swg
SAC201 - D - Transfer Interrupt - Nominal Voltage (30 ms).swg
SAC201 - E - Transfer Interrupt - NLSS Voltage (30 ms).swg
SAC201 - F - Transfer Interrupt - NHSS Voltage (30 ms).swg
SAC201 - G - Transfer Interrupt - Nominal Voltage (10 ms).swg
SAC201 - H - Transfer Interrupt - NLSS Voltage (10 ms).swg
SAC201 - I - Transfer Interrupt - NHSS Voltage (10 ms).swg
SAC201 - J - Transfer Interrupt x3 - Nominal Voltage (50 ms).swg
SAC201 - K - Transfer Interrupt - Nominal Voltage + Overvoltage.swg
SAC201 - L - Transfer Interrupt - Nominal Voltage + Undervoltage.swg
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SVF201 - A (400 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - A (600 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - A (800 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - B (360 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
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5.1.2 - CW Pulse with Pause Level 1 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 1 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 2 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 2 95kHz-150kHz.swg

5.1.2 - CW Pulse with Pause Level 2 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 3 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 3 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 3 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 4 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 4 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 4 9kHz-95kHz.swg
CR-600 - "Chattering Relay" - Test and Calibration
CR-600 - 2 Minutes.swg
CR-600 - Single Pulse.swg
CR-600 - Test Signal.swg