

| Standard       | Title / Description  | Version | Puplication | Remark / Limitations |
|----------------|--|---------|-------------|----------------------|
| IEC 60068-2-1  | Environmental testing<br>Part 2-1: Tests - Test A: Cold  | 6 ed    | Mrz-2007    |                      |
| IEC 60068-2-2  | Environmental testing;<br>Part 2-2: Tests - Test B: Dry heat   | 5 ed    | Jul-2007    |                      |
| IEC 60068-2-6  | Environmental testing<br>Part 2: Tests - Test Fc: Vibration (sinusoidal)   | 7 ed    | Dez-2007    |                      |
| IEC 60068-2-11 | Basic environmental testing procedures.<br>Part 2: Tests. Test Ka: Salt mist   | 3 ed    | Jan-1981    |                      |
| IEC 60068-2-14 | Environmental testing;<br>Part 2-14 : Tests; Test N: Change of temperature   | 6 ed    | Jan-2009    |                      |
| IEC 60068-2-27 | Environmental testing.<br>Part 2-27: Tests - Test Ea and guidance: Shock   | 4 ed    | Feb-2008    |                      |
| IEC 60068-2-30 | Environmental testing<br>Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle)   | 3 ed    | Aug-2005    |                      |
| IEC 60068-2-31 | Environmental testing<br>Part 2-31: Tests - Test Ec: Rough handling shocks, primarily for equipment-type specimens   | 2 ed    | Mai-2008    |                      |
| IEC 60068-2-38 | Environmental testing;<br>Part 2-38: Tests - Test Z/AD: Composite temperature/humidity cyclic test   | 2 ed    | Jan-2009    |                      |
| IEC 60068-2-52 | Environmental testing<br>Part 2-52: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution)  | 3 ed    | Nov-2017    |                      |
| IEC 60068-2-64 | Environmental testing<br>Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance  | 2 ed    | Apr-2008    |                      |
| IEC 60068-2-78 | Environmental testing<br>Part 2-78: Tests - Test Cab: Damp heat, steady state  | 2 ed    | Okt-2012    |                      |
| IEC 60068-2-80 | Environmental testing<br>Part 2-80: Tests - Test Fi: Vibration - Mixed mode  | 1 ed    | Mai-2005    |                      |
| IEC 60512-15-6 | Connectors for electronic equipment - Test and measurements -<br>Part 15-6: Connector tests (mechanical) - Test 15f: Effectiveness of connector coupling devices | 1 ed    | Mai-2008    |                      |
| ISO 9227       | Corrosion tests in artificial atmospheres<br>Salt spray tests  | 4 ed    | Mrz-2017    |                      |

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|-------------|--|---------|-------------|----------------------|
| ISO 16750-3 | Road vehicles - Environmental conditions and testing for electrical and electronic equipment<br>Part 3: Mechanical loads   | 3 ed    | Dez-2012    |                      |
| ISO 16750-4 | Road vehicles - Environmental conditions and testing for electrical and electronic equipment<br>Part 4: Climatic loads     | 3 ed    | Apr-2010    |                      |
| ISO 16750-5 | Road vehicles - Environmental conditions and testing for electrical and electronic equipment<br>Part 5: Chemical loads     | 2 ed    | Apr-2010    |                      |
| ISO 20653   | Road vehicles - Degrees of protection (IP code)<br>Protection of electrical equipm. against foreign objects, water, access | 2 ed    | Feb-2013    |                      |
| DIN 75220   | Alterung an Kfz-Bauteilen in Sonnensimulationsanlagen  |         | Nov-1992    |                      |

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