Impact Hammer (Spring hammer)
Model 5111 / 5112 / 5113

Version 16.1

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The spring operated Impact Hammer simulates mechanical impact to the surface of the enclosures of electrical appliances and components.
A compressed spring accelerates a hammerhead to hit the sample undergoing testing. The spring is released from a lock mechanism by pressing a conical top of the hammer against the sample.

Technical Specification Model 5111

- High precision instrument
- Variable energy setting 0.2 – 1.00 Joule (Nm)
- Adjustment ring with scale
- Weight of hammerhead 250 g
- Weight 3 kg

Technical Specification Model 5112

- High precision instrument
- One force Impact Hammer
- Available with any force between 0.2 and 1.0 Joule (Nm)
  (Please specify desired force when ordering)
- Weight 2 kg

Technical Specification Model 5113

- High precision instrument
- One force Impact Hammer; 2.0 Joule (Nm) ± 0,05
- Weight of spherical steel hammerhead 500 g
- Radius for spherical segment is 25 mm
- Weight 3,6 kg

Facts

Standard:
IEC 60068-2-75, Clause 6 Ehb
IEC 60065, Clause 12.1.3
IEC 60335-1, Clause 21
Components:
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Weight:
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Dimensions:
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Supply
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Article numbers:
3051111 – Model 5111
3051121 – Model 5112
3051131 – Model 5113