



## Ball Pressure Tester Model 4710

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### Technical Specification

- Resistance to heat and fire
- Checking if parts of non-metallic material, parts of insulating material supporting **live parts** including connections, and parts of thermoplastic material providing **supplementary insulation** or **reinforced insulation**, shall be sufficiently resistant to heat if their deterioration could cause the appliance to fail to comply with this standard
- Radii 2,5 mm
- Total force/weight of 20 N
- The test is made in a heating cabinet at a temperature which is  $40\text{ K} \pm 2\text{ K}$  greater than the maximum temperature rise of the part determined during the test, but should be at least:
  - $75\text{ °C} \pm 2\text{ °C}$ , for external parts
  - $125\text{ °C} \pm 2\text{ °C}$ , for parts supporting **live parts**

### Optional – Test Specimen Support

- Solid stainless steel or aluminum cylinder including thermo element wire
- Diameter 50 mm
- Height 100 mm



### Facts

#### Standard:

IEC 60695-10-2, 60335, 60950,  
61010, 60598-1, 60320-1 Clause  
24.1.2

#### Components:

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#### Weight:

#### Dimensions:

App. 330x150x70 mm (LxWxH)

#### Supply