

Will your Products Survive !

The consequences of a malfunctioning product can be quite disastrous and have serious safety implications. That's why Hazard testing is one of the most important and critical series of tests prescribed by all international standards. It is therefore important that your products pass these tests to obtain the necessary standards approvals.

The main parameters for Hazard testing are Heat, Fire and Tracking. These tests are used to subject parts of electro-technical products to:

- **HEAT:** Ensuring that there is no deterioration or malfunctioning of insulating parts when subjected to pressure at an elevated temperature using a Ball Pressure Apparatus.
- **FIRE:** Ensuring that insulating parts are self extinguishing and do not propagate the spread of fire when exposed to very high temperature using a Glow Wire Apparatus.
- **TRACKING:** Ensuring that insulating parts do not degrade and become conductive under the influence of external environmental conditions using a Comparative Tracking Index Test Apparatus.

The world's best Hazard Testing Equipment, only from LUMETRONICS.

LUMETRONICS

on the web @ www.lumetron.com

your gateway to
precision
test & measuring
equipment



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Ball Pressure Apparatus



Glow Wire Apparatus



Comparative Tracking Index Set

Hazard Testing