

Glow Wire Test Apparatus IEC60695-2

This apparatus assesses the fire hazard of electrical equipment caused by thermal stress from a glow wire or hot elements. It simulates heat effects in malfunctioning equipment to determine the ignitability of materials.



Overview

Fire Hazard Assessment Solution

The Glow Wire Test Apparatus is designed to assess the fire hazard of electrical equipment by simulating thermal stress from glowing components. It evaluates the ignitability of plastic materials and components, ensuring compliance with international safety standards. This precision instrument features adjustable test parameters and a controlled environment to deliver reliable fire resistance data for electronic and electrical products.

Standards Compliance

Compliance Standards

IEC 60695-2, IEC 60335-1, IEC 60598-1, IEC 60884, IEC 60745

Technical Features

Key Test Parameters

- Heating Temperature (A)
- Ignition Time (T)
- Ignition Duration (T)
- Extinguishing Time (T)

Core Capabilities

Precise Temperature Control • Adjustable Test Parameters • Controlled Testing Environment

Model Identifier

CX-Z17