

Low Temperature Resistance Testing of Security Cabinets and Enclosures



Overview

This comprehensive document provides detailed requirements, classifications, and testing methods to guarantee the resistance of secure cabinets against burglary attempts. Secure storage units and enclosures (like pedestrian doorsets, windows, curtain wallings, grilles, and shutters) are susceptible to burglary attempts. In the case of burglary, the resistance factor. This is an enhanced test, specifying a similar range of attack tools and times to those used within the Loss Prevention Certification Board (LPCB) LPS1175 standard, including attacks with power tools. Its use for testing, assessment, or certification must be in accordance with LPCB internal procedures and requires interpretation by BRE Global, LPCB and BRE experts. Any party. SSF, the Swedish Theft Prevention Association, issues regulations and standards for various types of security protective equipment. Normally these products are. This standard was created by LPCB and offers levels of resistance/protection when referring to intruder resistant building components, strongpoints, security enclosures and free standing barriers. Previously the LPS 1175 classifications were represented by a single digit.



Article Content

Mar 26, 2026

SECURITY CABINETS – TESTING AND EVALUATION OF

SSF, the Swedish Theft Prevention Association, develops and specifies standards for testing and classification within areas considered relevant to the aims of the association. A list of current SSF

May 11, 2026

Secured by Design

Requirements and testing procedures for the LPCB certification and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers.

Jul 17, 2026

LPS 1175

Requirements and testing procedures for the LPCB certification and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

Jul 14, 2026

Work book The standard IEC 61439 in practice

Next to the option to verify temperature rises inside low voltage switchgear and controlgear ASSEMBLIES using a test, IEC 61439-1 describes two calculation methods which may also be used:

Mar 16, 2026

Enclosure for Extreme Temperature Conditions ·

We design and manufacture electrical cabinets for areas with extreme temperature conditions, both in high and in low temperature.

Oct 15, 2025

THERMAL MANAGEMENT OF TELECOM ENCLOSURES

This has fueled the need to install cabinet cooling equipment to ensure that the telecom equipment in these cabinets is operating within a specified temperature range. Outside plant (OSP) telecom

Sep 02, 2025

IK Ratings Explained: How Rugged Enclosures Survive Real-World

Learn how IK ratings define impact resistance for electronics and enclosures. This engineering guide covers test methods, real-world equivalents, and how materials like ToughONE™

Feb 04, 2026

Temperature and Humidity Cabinets: Tailored to Your

In this article, We delve deep into the world of temperature and humidity cabinets, Emphasizing their versatility, advanced features, and the

Aug 06, 2025

methods of test for resistance to burglary

National Foreword I.S. EN 14450:2017+A1:2023 V2.01 is the version of the NSAI adopted European document EN 14450:2017+A1:2023, Secure storage units - Requirements, classification and

Sep 10, 2025

Extremely cold climate

Enclosure solutions for cold climates. Keep your equipment running smoothly even in extremely low temperatures with INTERTEC's insulated and heated enclosures.

Aug 02, 2025

Test & Measurement Equipment Rack | Emcor Enclosures

Power generation test and measurement racks and cabinets for organizing meters and analyzing relays, switches, gas turbines, and more. Portable health care consoles and cabinets for providing critical

Jun 10, 2026

Requirements and testing procedures for the LPCB certification and ...

This standard describes requirements for testing and classifying the intruder resistance of building components, strongpoints, security enclosures and free-standing barriers in support of issuing LPCB

Nov 27, 2025

Fire Resistance in Electrical Enclosures: Material

A fire can cause catastrophic damage to electrical systems and pose life-threatening risks. But how can you safeguard your equipment? Fire

Jun 28, 2026

BS EN 14450:2017+A1:2023 Secure storage units. Requirements ...

This comprehensive document provides detailed requirements, classifications, and testing methods to guarantee the resistance of secure cabinets against burglary attempts.

Dec 11, 2025

Tests and test methods according to IEC-/EN-Standard

Proof of heat resistance DIN EN 60670-1: A steel ball with a 5-mm diameter is pressed down on the surface of the box or enclosure with a force of 20 ± 2 N.

Apr 28, 2026

MIL-STD-810 Standard & Testing Guide | Emcor Enclosures

MIL-STD-810 sets the testing methods for military equipment deployed in various environmental conditions. Contact Emcor for compliant cabinets and racks!

Aug 23, 2025

Gemini IP66

GEMINI IP66 Multipurpose Enclosures Flexible thermoplastic enclosures for harsh environments Whether you are near the sea or close to a swimming pool, from

Jun 06, 2026

Tests and test methods according to IEC-/EN-Standard

The test is passed if the housing does not burn or glow or if the flames and the glow extinguish independently 30 seconds after removal of the glow wire. The tissue paper spread below the test set

Sep 10, 2025

SECURITY CABINETS - TESTING AND EVALUATION OF BURGLAR RESISTANCE

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Contact Us

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