

Secure storage units — Classification and methods of test for resistance to fire

Part 1. Data cabinets

The European Standard EN 1047-1 : 1996 has the status of a
British Standard

ICS 35.020; 97.140

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GW/2, Safes, upon which the following bodies were represented:

- Association of Burglary Insurance Surveyors
- Association of Security Consultants
- British Bankers' Association
- British Retail Consortium
- British Security Industry Association
- Building Societies Association
- Federation of the Electronics Industry
- Loss Prevention Council
- Master Locksmiths' Association
- Post Office
- Security Facilities Executive

This British Standard, having been prepared under the direction of the Consumer Products and Services Sector Board, was published under the authority of the Standards Board and comes into effect on 15 April 1997

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Amendments issued since publication

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The following BSI references relate to the work on this standard:
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National foreword

This Part of BS EN 1047 has been prepared by Technical Committee GW/2 and is the English language version of EN 1047-1 : 1996 *Secure storage units — Classification and methods of test for resistance to fire — Part 1 : Data cabinets*, published by the European Committee for Standardization (CEN).

It was assumed during the preparation of this standard that it would be used and applied by those who are appropriately qualified and experienced.

Cross-references

The Technical Committee has reviewed the provisions of the recent draft for prEN ISO 834-1, to which normative reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. prEN ISO 834-1 is related to BS 476 : Part 20.

Additional information

The Technical Committee wishes to draw attention to a draft standard, prEN 1300 *Secure storage units — Classification for high security locks according to their resistance to unauthorized opening*, which it considers of relevance to BS EN 1047-1.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

ICS 35.020

Descriptors: Fire protection, protection class, data media, diskette, classifications, fire endurance test, fire shock and impact test, marking

English version

Secure storage units — Classification and methods of test for resistance to fire Part 1: Data cabinets

Unités de stockage en lieu sûr — Classification et
méthodes d'essai de résistance au feu —
Partie 1: Meubles réfractaires

Wertbehältnisse — Klassifizierung und Methoden
zur Prüfung des Widerstandes gegen Brand —
Teil 1: Datensicherungsschränke

This European Standard was approved by CEN on 1996-09-28. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee TC 263, Secure storage of cash, valuables and data media, of which the secretariat is held by BSI, as one of a series of standards for fire resistance of secure storage units.

A further Part is in preparation with the following title:

EN 1047-2 *Secure storage units — Classification and methods of test for resistance to fire — Part 2: Data rooms and data containers*

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 1997, and conflicting national standards shall be withdrawn at the latest by April 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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