

Information technology equipment — Safety —

Part 23: Large data storage equipment

ICS 35.020; 29.020

National foreword

This British Standard is the UK implementation of EN 60950-23:2006, incorporating corrigendum October 2008. It is identical with IEC 60950-23:2005.

The UK participation in its preparation was entrusted to Technical Committee EPL/108, Safety of electronic equipment within the field of audio/video, information technology and communication technology.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2006

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Amendments/corrigenda issued since publication

Date	Comments
30 April 2009	Implementation of CENELEC corrigendum October 2008. Date of withdrawal of national conflicting standards has been changed

EUROPEAN STANDARD

EN 60950-23

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2006

ICS 35.020; 29.020

Incorporating corrigendum October 2008

English version

**Information technology equipment -
Safety
Part 23: Large data storage equipment
(IEC 60950-23:2005)**

Matériels de traitement de l'information -
Sécurité
Partie 23: Matériels de grande taille
pour le stockage des données
(CEI 60950-23:2005)

Einrichtungen der Informationstechnik -
Sicherheit
Teil 23: Große Einrichtungen
zur Datenspeicherung
(IEC 60950-23:2005)

This European Standard was approved by CENELEC on 2005-12-01. CENELEC 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 CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CENELEC

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

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Foreword

The text of document 108/144/FDIS, future edition 1 of IEC 60950-23, prepared by IEC TC 108, Safety of electronic equipment within the field of audio/video, information technology and communication technology, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60950-23 on 2005-12-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2006-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2010-12-01

This Part 23 of EN 60950 is intended to be used with EN 60950-1. The subclauses of EN 60950-1 apply as is reasonable. Where safety aspects are similar to those of Part 1, the relevant Part 1 clause or subclause is shown for reference in parentheses after the clause or subclause title in Part 23. Where a requirement in Part 23 refers to a requirement or criterion of Part 1, a specific reference to EN 60950-1 is made.

EN 60950 consists of the following parts, under the general title *Information technology equipment – Safety*:

- Part 1: General requirements;
- Part 21: Remote power feeding;
- Part 22: Equipment installed outdoors;
- Part 23: Large data storage equipment.

In this standard, the following print types are used:

- requirements proper and normative annexes: roman type;
- *compliance statements and test specifications: italic type*;
- notes in the text and in tables: smaller roman type;
- terms that are defined in Clause 2 and in EN 60950-1: SMALL CAPITALS.

Annex ZA has been added by CENELEC.