

Guide for the determination of thermal endurance properties of electrical insulating materials —

**Part 5: Guidelines for the application of
thermal endurance characteristics —**

**(Implementation of CENELEC
HD 611.5 S1:1992)**

UDC 621.315.61:620.193.94

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee GEL/15, Insulating material, to Subcommittee GEL/15/2, Endurance tests, upon which the following bodies were represented:

- AEA Technology
- Adhesive Tape Manufacturers' Association
- Association of Manufacturers of Domestic Electrical Appliances
- British Cable Makers' Confederation
- ERA Technology Ltd.
- University of Manchester

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National foreword

This Part of BS 5691 has been prepared by Subcommittee GEL/15/2. It implements Harmonization Document HD 611.5 S1 which was published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 216-5:1990 *Guide for the determination of thermal endurance properties of electrical insulating materials — Part 5: Guidance for the application of thermal endurance characteristics*, published by the International Electrotechnical Commission (IEC).

Cross-references

Publications referred to Corresponding British Standard

	BS 5691 <i>Guide for the determination of thermal endurance properties of electrical insulating materials</i>
IEC 216-1	Part 1:1995 <i>General guidelines for ageing procedures and evaluation of test results</i>
IEC 216-2	Part 2:1995 <i>Choice of test criteria</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the HD title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Guide for the determination of thermal endurance properties of electrical insulating materials Part 5: Guidelines for the application of thermal endurance characteristics

(IEC 216-5:1990)

Guide pour la détermination des propriétés
d'endurance thermique de matériaux isolants
électriques

Cinquième partie: Guide pour l'utilisation des
caractéristiques d'endurance thermique
(CEI 216-5:1990)

Leitlinie zur Bestimmung der thermischen
Langzeiteigenschaften von
Elektroisolierstoffen

Teil 5: Leitfaden für die Anwendung von
thermischen Langzeit-Kennwerten
(IEC 216-5:1990)

This Harmonization Document was approved by CENELEC on 1992-06-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document on a national level.

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

This Harmonization Document exists in three official versions (English, French, German).

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CENELEC

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

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