

Environmental testing —

Part 5: Guide to drafting of test methods — Terms and definitions

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee GEL/104, Environmental conditions, classification and testing, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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From 1 January 1997, all IEC publications have the number 60000 added to the old number. For instance, IEC 27-1 has been renumbered as IEC 60027-1. For a period of time during the change over from one numbering system to the other, publications may contain identifiers from both systems.

Cross-references

Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 15 and a back cover.

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Environmental testing
Part 5: Guide to drafting of test methods
Terms and definitions
(IEC 60068-5-2:1990)

Essais d'environnement
Partie 5: Guide pour la rédaction
des méthodes d'essais
Termes et définitions
(CEI 60068-5-2:1990)

Umweltprüfungen
Teil 5: Leitfaden für das Festlegen von
Prüfverfahren - Begriffe
(IEC 60068-5-2:1990)

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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 the International Standard IEC 60068-5-2:1990, prepared by IEC TC 50 (transformed into IEC TC 104 "Environmental conditions, classification and methods of test"), was approved by CENELEC as HD 323.5.2 S1 on 1991-06-25.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60068-5-2 on 1999-10-01.

The following date was 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) 2000-10-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60068-5-2:1990 was approved by CENELEC as a European Standard without any modification.

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INTRODUCTION

IEC 60068 is applicable to the environmental testing of electrotechnical products. Its general requirements are contained in:

Part 1: General and guidance

These requirements and guidance are applicable in general to the test methods in the many booklets comprising:

Part 2: Tests

A considerable proportion of the booklets include guidance on the conduct and/or applicability of the individual test methods. Where guidance is applicable to more than one test method it may be separately published in Part 2 or be treated as "background information" and published in:

Part 3: Background information

An entirely different function is performed by:

Part 4: Information for specification writers – Test summaries

which, as its title implies, has a restricted specific objective as has

Part 5: Guide to drafting of test methods:

Part 5 is intended primarily for those members of National Committees, working groups, etc., who are engaged in drafting initial proposals, revisions and amendments and wish for assistance in satisfying the "IEC/ISO Rules for the drafting and presentation of International Standards" (Directives Part 3, 2nd edition 1989) and maintaining uniformity in the presentation of the individual standards.

Each standard, excluding IEC 60068-3 and IEC 60068-4, will contain preliminary elements (see 2.2 of IEC/ISO Rules); normative elements, both "general" (see 2.3 of IEC/ISO Rules) and "technical" (see 2.4 of IEC/ISO Rules); and supplementary elements (see 2.5 of IEC/ISO Rules).