

Environmental testing —

Part 2: Tests —

Test Ga and guidance: Acceleration, steady state

The European Standard EN 60068-2-7:1993 has the status of a British Standard

This Part should be read in conjunction with BS 2011-1.1:1989 General and guidance

UDC 621.3:620.193:620.199

Cooperating organizations

The European Committee for Electrotechnical Standardization (CENELEC), under whose supervision this European Standard was prepared, comprises the national committees of the following countries:

Austria	Italy
Belgium	Luxembourg
Denmark	Netherlands
Finland	Norway
France	Portugal
Germany	Spain
Greece	Sweden
Iceland	Switzerland
Ireland	United Kingdom

This British Standard, having been prepared under the direction of the General Electrotechnical Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 June 1993

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Amendments issued since publication

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National foreword

This British Standard has been prepared under the direction of the General Electrotechnical Standards Policy Committee and is the English language version of EN 60068-2-7:1993 *Basic environmental testing procedures — Part 2: Tests — Test Ga and guidance: Acceleration, steady state*.

It is identical with IEC 68-2-7:1983 *Basic Environmental testing procedures, Part 2: Tests — Test Ga and guidance. Acceleration, steady state* including Amendment 1:1986, published by the International Electrotechnical Commission (IEC). It supersedes BS 2011-2.1Ga:1984 which is withdrawn.

This edition constitutes a reprint of the 1984 edition of BS 2011-2.1Ga including Amendment 1:1987 and was published to bring the numbering system of the British Standard into line with the European Standard EN 60068-2-7. This British Standard is the implementation of EN 60068-2-7:1993 published by CENELEC.

The title of BS EN 60068 has been changed to *Environmental testing* to correspond with the change in title of IEC Publication 68. This change reflects the fact that IEC Publication 68 and BS EN 60068 are concerned with the whole subject of testing and avoids any possible confusion over whether it is the procedures or the testing that are basic. Amendments are not being issued to the other Parts of BS EN 60068, but their titles are to be changed when these Parts are reviewed.

WARNING. This British Standard calls for the use of procedures that may be injurious to health if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligations relating to health and safety at any stage.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN 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.

Descriptors: Electricity, components, equipment, climatic test, mechanical test, steady acceleration, procedures, components specifications writing, equipment specifications writing

English version

Basic environmental testing procedures
Part 2: Tests
Test Ga and guidance: Acceleration, steady state
(IEC 68-2-7:1983 + A1:1986)

Essais fondamentaux climatiques et de
robustesse mécanique
Deuxième partie: Essais
Essai Ga et guide: Accélération constante
(CEI 68-2-7:1983 + A1:1986)

Grundlegende Umweltprüfverfahren
Teil 2: Prüfungen
Prüfung Ga und Leitfaden: Gleichförmiges
Beschleunigen
(IEC 68-2-7):1983 + A1:1986)

This European Standard was approved by CENELEC on 1993-03-09. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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