

Environmental testing —

Part 2-1: Tests — Test A: Cold

The European Standard EN 60068-2-1:2007 has the status of a British Standard

ICS 19.040

National foreword

This British Standard was published by BSI. It is the UK implementation of EN 60068-2-1:2007. It is identical with IEC 60068-2-1:2007. It supersedes BS EN 60068-2.1:1993 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/104, Environmental conditions, classification and testing.

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.

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English version

**Environmental testing -
Part 2-1: Tests -
Test A: Cold
(IEC 60068-2-1:2007)**

Essais d'environnement -
Partie 2-1: Essais -
Essai A: Froid
(CEI 60068-2-1:2007)

Umgebungseinflüsse -
Teil 2-1: Prüfverfahren -
Prüfung A: Kälte
(IEC 60068-2-1:2007)

This European Standard was approved by CENELEC on 2007-04-01. 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 104/407/FDIS, future edition 6 of IEC 60068-2-1, prepared by IEC TC 104, Environmental conditions, classification and methods of test, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60068-2-1 on 2007-04-01.

This European Standard supersedes EN 60068-2-1:1993 + A1:1993 + A2:1994.

EN 60068-2-1:2007 deals with cold tests applicable both to non heat-dissipating and heat-dissipating specimens. For non heat-dissipating specimens, Tests Ab and Ad do not deviate essentially from earlier issues. Test Ae has been added primarily for testing equipment that requires being operational throughout the test including the conditioning periods.

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) 2008-01-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2010-04-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60068-2-1:2007 was approved by CENELEC as a European Standard without any modification.

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