ILNAS

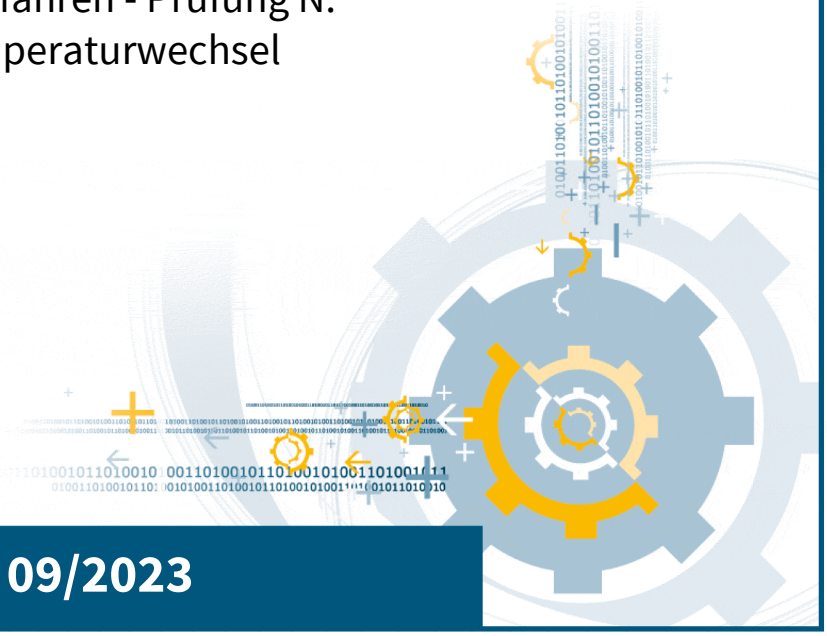
Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

# ILNAS-EN IEC 60068-2-14:2023

## Environmental testing - Part 2-14: Tests - Test N: Change of temperature

Essais d'environnement - Partie 2-14:
Essais - Essai N: Variation de température

Umgebungseinflüsse - Teil 2-14:
Prüfverfahren - Prüfung N:
Temperaturwechsel



09/2023

**National Foreword**

This European Standard EN IEC 60068-2-14:2023 was adopted as Luxembourgish Standard ILNAS-EN IEC 60068-2-14:2023.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html

# EUROPEAN STANDARD
# NORME EUROPÉENNE
# EUROPÄISCHE NORM

**EN IEC 60068-2-14**

September 2023

ICS 19.040

Supersedes EN 60068-2-14:2009

English Version

## Environmental testing - Part 2-14: Tests - Test N: Change of temperature (IEC 60068-2-14:2023)

Essais d'environnement - Partie 2-14: Essais - Essai N: Variation de température (IEC 60068-2-14:2023)

Umgebungseinflüsse - Teil 2-14: Prüfverfahren - Prüfung N: Temperaturwechsel (IEC 60068-2-14:2023)

This European Standard was approved by CENELEC on 2023-08-31. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

## European foreword

The text of document 104/991/FDIS, future edition 7 of IEC 60068-2-14, prepared by IEC/TC 104 "Environmental conditions, classification and methods of test" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60068-2-14:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2024-05-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-08-31

This document supersedes EN 60068-2-14:2009 and all of its amendments and corrigenda (if any).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

### Endorsement notice

The text of the International Standard IEC 60068-2-14:2023 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

| | | |
|---|---|---|
| IEC 60068 series | NOTE | Approved as EN 60068 series |
| IEC 60068-2-6 | NOTE | Approved as EN 60068-2-6 |
| IEC 60068-2-17 | NOTE | Approved as EN 60068-2-17 |
| IEC 60068-2-30 | NOTE | Approved as EN 60068-2-30 |
| IEC 60068-2-67 | NOTE | Approved as EN 60068-2-67 |
| IEC 60068-3-1 | NOTE | Approved as EN 60068-3-1 |

# Annex ZA
(normative)

## Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

| Publication | Year | Title | EN/HD | Year |
|---|---|---|---|---|
| IEC 60068-2-1 | - | Environmental testing - Part 2-1: Tests - Test A: Cold | EN 60068-2-1 | - |
| IEC 60068-2-2 | - | Environmental testing - Part 2-2: Tests - Test B: Dry heat | EN 60068-2-2 | - |

# IEC 60068-2-14

Edition 7.0 2023-07

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

## Environmental testing –
## Part 2-14: Tests – Test N: Change of temperature

## Essais d'environnement –
## Partie 2-14: Essais – Essai N: Variation de température



IEC 60068-2-14:2023-07(en-fr)

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