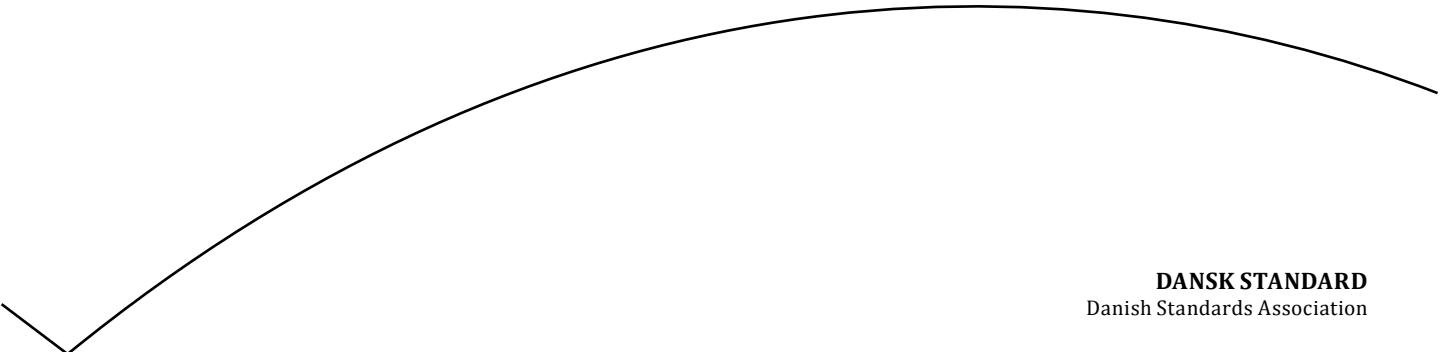


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# **Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-24: Særlige krav til køleapparater, iscrememaskiner og ismaskiner**

Household and similar electrical appliances – Safety –  
Part 2-24: Particular requirements for refrigerating  
appliances, ice-cream appliances and ice makers



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**IDT med: IEC 60335-2-24:2010/AMD1:2012**

**IDT med: EN 60335-2-24:2010/A1:2019**

**DS-publikationen er på engelsk.**

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## EUROPÄISCHE NORM

January 2019

ICS 97.040.30

English Version

**Household and similar electrical appliances - Safety - Part 2-24:  
Particular requirements for refrigerating appliances, ice-cream  
appliances and ice makers**  
(IEC 60335-2-24:2010/A1:2012 , modified)

Appareils électroménagers et analogues - Sécurité -  
Partie 2-24: Exigences particulières pour les appareils de  
réfrigération, les sorbetières et les fabriques de glace  
(IEC 60335-2-24:2010/A1:2012 , modifiée)

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-24: Besondere Anforderungen für  
Kühl-/Gefriergeräte und Speiseeis- und Eisbereiter  
(IEC 60335-2-24:2010/A1:2012 , modifiziert)

This amendment A1 modifies the European Standard EN 60335-2-24:2010; it was approved by CENELEC on 2018-12-17. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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.

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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

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## European foreword

This document (EN 60335-2-24:2010/A1:2019) consists of the text of IEC 60335-2-24:2010/A1:2012 prepared by IEC/SC 61C, "Safety of refrigeration appliances for household and commercial use", of IEC/TC 61, "Safety of household and similar electrical appliances", together with the common modifications prepared by CLC/TC 61 "Safety of household and similar electrical appliances".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-07-11
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2019-07-11

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.

This amendment supplements or modifies the corresponding clauses of EN 60335-1:2012 including its amendments and EN 60335-2-24:2010.

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 60335-2-24:2010/A1:2012 are prefixed "Z".

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association.

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

## Endorsement notice

The text of the International Standard IEC 60335-2-24:2010/A1:2012 was approved by CENELEC as a European Standard with agreed common modifications.

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## COMMON MODIFICATIONS

### INTRODUCTION

*Delete the added paragraph in EN 60335-2-24:2010.*

#### 1 Scope

*Replace the eighth paragraph (the one before Note 1) including the two dashed items by the following:*

This standard deals with the reasonably foreseeable hazards presented by appliances and machines that are encountered by all persons. However, in general, it does not take into account

- **children** playing with the appliance,
- the use of the **refrigerating appliances** by **very young children**,
- the use of **ice-cream appliances** and separated **ice-makers** by **young children** and by **very young children**.

It is recognized that **very vulnerable people** may have needs beyond the level addressed in this standard.

*Add as a third dashed item in NOTE 1:*

- in some countries, specific legislation covers surfaces and materials in contact with food.