

**Elektriske apparater til husholdningsbrug  
o.l. – Sikkerhed – Del 2-15: Særlige krav til  
apparater til opvarmning af væsker**

Household and similar electrical appliances – Safety –  
Part 2-15: Particular requirements for appliances for heating liquids

**DANSK STANDARD**  
Danish Standards Association

Göteborg Plads 1  
DK-2150 Nordhavn  
Tel: +45 39 96 61 01  
dansk.standard@ds.dk  
www.ds.dk

# DS/EN 60335-2-15:2016/A12:2021

København

DS projekt: M344866

ICS: 13.120; 97.040.50

Første del af denne publikations betegnelse er:

DS/EN, hvilket betyder, at det er en europæisk standard, der har status som dansk standard.

Denne publikations overensstemmelse er:

IDT med: EN 60335-2-15:2016/A12:2021

DS-publikationen er på engelsk.

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## DS-publikationstyper

Dansk Standard udgiver forskellige publikationstyper.

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Der kan være tale om:

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- standard, der er udarbejdet på nationalt niveau, eller som er baseret på et andet lands nationale standard, eller
- standard, der er udarbejdet på internationalt og/eller europæisk niveau, og som har fået status som dansk standard

### **DS-information**

- publikation, der er udarbejdet på nationalt niveau, og som ikke har opnået status som standard, eller
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- europæisk præstandard

### **DS-håndbog**

- samling af standarder, eventuelt suppleret med informativt materiale

### **DS-hæfte**

- publikation med informativt materiale

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- tillæg og rettelsesblade

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- elektronisk (publikationen leveres på et elektronisk medie)

## DS-betegnelse

Alle DS-publikationers betegnelse begynder med DS efterfulgt af et eller flere præfikser og et nr., fx **DS 383**, **DS/EN 5414** osv. Hvis der efter nr. er angivet et **A** eller **Cor**, betyder det, enten at det er et **tillæg** eller et **rettelsesblad** til hovedstandard, eller at det er indført i hovedstandard.

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- **MOD:** Når publikationen er modificeret i forhold til en given publikation.

English Version

Household and similar electrical appliances - Safety - Part 2-15:  
Particular requirements for appliances for heating liquids

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-15: Exigences particulières pour les appareils de  
chauffage des liquides

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-15: Besondere Anforderungen für  
Geräte zur Flüssigkeitserhitzung

This amendment A12 modifies the European Standard EN 60335-2-15:2016; it was approved by CENELEC on 2021-03-13. 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**

## European foreword

This document EN 60335-2-15:2016/A12:2021 consists of the text 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) 2024-02-20
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2024-08-20

This document is read in conjunction with EN 60335-2-15:2016/A1:2021 and EN 60335-2-15:2016/A2:2021.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s). For the relationship with EU Directive see informative Annex ZZA, which is an integral part of this document.

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.

## TEXT of A12 of EN IEC 60335-2-15

### 1 Modification to the Introduction

*Addition:*

This European amendment A12 supplements or modifies the corresponding clauses of the standards below:

- EN 60335-1:2012+A11:2014+ A13:2017+A1:2019+A14:2019+A2:2019 (Part 1)
- EN 60335-2-15:2016+A11:2018+A12:2021 (Part 2)

### 2 Modification to the European Foreword

*In the European foreword of EN 60335-2-15:2016, remove the last sentence*

"This document covers .... Certain Voltage Limits (LVD - 2006/95/EC)."

### 3 Modification to the Scope

*Add the following sentence after the Note Z102:*

Appliances can have more than one function

### 4 Modification to clause 7, "Marking and instructions"

7.10

*Delete the replacement of EN 60335-2-15:2016*

## 4 Modification to the Annexes

Delete annex ZZ

### Annex ZZA (informative)

Replace Annex ZZA in the part 1 by the following:

#### Relationship between this European Standard and the safety objectives of Directive 2014/35/EU [2014 OJ L96] aimed to be covered

This European Standard has been prepared in answer to a Commission's standardization request relating to harmonized standards in the field of the Low Voltage Directive, M/511, to provide one voluntary means of conforming to safety objectives of Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits [2014 OJ L96].

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding safety objectives of that Directive, and associated EFTA regulations.

Compliance with this Part 2 when used together with the Part 1 provides one means of conformity with the safety objectives.

**Table ZZA.1 – Correspondence between this European Standard and Annex I of Directive 2014/35/EU [2014 OJ L96]**

Safety objectives of Directive 2014/35/EU	Clause(s) / sub-clause(s) of this EN	Remarks/ Notes
1 a)	Clauses 4, 7	None
1 b)	Clauses 4, 7	None
1 c)	Clauses 4, 7	None
2 a)	Clauses 6, 7, 8, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
2 b)	Clauses 6, 7, 8, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
2 c)	Clauses 6, 7, 11, 15, 17, 19, 20, 21, 22, 24, 25, 30, 32	None
2 d)	Clauses 6, 7, 8, 10, 11, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31	None
3 a)	Clauses 6, 7, 11, 17, 19, 20, 21, 22	None
3 b)	Clauses 7, 11, 15, 19, 22, 25, 32	None
3 c)	Clauses 6, 7, 10, 11, 14, 17, 19, 21, 22	None

**WARNING 1** — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

**WARNING 2** — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.

**Annex ZZB**  
(informative)

**Relationship between this European standard and the essential requirements of Directive 2006/42/EC aimed to be covered**

*The Annex ZZB is not applicable*

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