

## საქართველოს სტანდარტი

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საცხოვრებელ გარემოში გამოყენებადი და მისი მსგავსი ელექტო მოწყობილობები - უსაფრთხოება - ნაწილი 2-95: ძირითადი მოთხოვნები ვერტიკალურად მოძრავი სათავსის კარის მიმართ, რომელიც გამოიყენება საცხოვრისებში (იეკ 60335-2-95:2011 , მოდიფიცირებული)

საქართველოს სტანდარტებისა და მეტროლოგიის  
ეროვნული სააგენტო  
თბილისი

სსტ ენ 60335-2-95:2015/2016

### საინფორმაციო მონაცემები

1 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს 2016 წლის 6 მაისი № 41 და 2016 წლის 1 თებერვლის № 7 განკარგულებებით

2 მიღებულია გარეკანის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ 60335-2-95:2015 „საცხოვრებელ გარემოში გამოყენებადი და მისი მსგავსი ელექტო მოწყობილობები - უსაფრთხოება - ნაწილი 2-95: ძირითადი მოთხოვნები ვერტიკალურად მოძრავი სათავსის კარის მიმართ, რომელიც გამოიყენება საცხოვრისებში (იეკ 60335-2-95:2011 , მოდიფიცირებული)“

### 3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2016 წლის 6 მაისის №268-1.3-9104

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

Household and similar electrical appliances - Safety - Part 2-95:  
Particular requirements for drives for vertically moving garage  
doors for residential use  
(IEC 60335-2-95:2011 , modified)

Appareils électrodomestiques et analogues - Sécurité -  
Partie 2-95: Règles particulières pour les motorisations de  
portes de garage à ouverture verticale, pour usage  
résidentiel  
(CEI 60335-2-95:2011 , modifiée)

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-95: Besondere Anforderungen für  
Antriebe von Garagentoren mit Senkrechtbewegung zur  
Verwendung im Wohnbereich  
(IEC 60335-2-95:2011 , modifiziert)

This European Standard was approved by CENELEC on 2014-09-29. 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.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

## Foreword

The text of document 61/4103/CDV, future edition 3 of IEC 60335-2-95, prepared by IEC/TC 61 "Safety of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60335-2-95:2015.

A draft amendment, which covers common modifications to IEC 60335-2-95, was prepared by CLC/TC 61, "Safety of household and similar electrical appliances" and approved by CENELEC.

The following dates are fixed:

- latest date by which this document has (dop) 2015-09-29  
to be implemented at national level  
by publication of an identical  
national standard or by endorsement
- latest date by which the national (dow) 2017-09-29  
standards conflicting with this document  
have to be withdrawn

This document is to be used in conjunction with EN 60335-1:2012 including its amendments.

When this standard states "addition", "modification" or "replacement" it is to be understood as addition or modification or replacement to the published IEC Part 2, unless the introductory sentence mentions Part 1.

NOTE The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
- unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in are placed clause or subclause;
- additional annexes are lettered AA, BB, etc.;

Clauses, subclauses, notes, tables, figures and annexes that are additional to those in the IEC standard are prefixed with the letter Z.

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

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(s) see informative Annex ZZ, which is an integral part of this document.

### Endorsement notice

The text of the International Standard IEC 60335-2-95:2011 was approved by CENELEC as a European Standard with agreed common modifications.

#### COMMON MODIFICATIONS

## Introduction

*Add:*

This European Standard has been prepared to provide a means of conforming to essential safety requirements of the Machinery Directive 2006/42/EC. Other requirements and other EU Directives may be applicable to the drives falling within the scope of this standard.

The relevant requirements of Annex ZE of Part 1 have been incorporated in the text of this part 2.

Therefore, compliance with the requirements of EN 60335-1 and of this Part 2 gives presumption of conformity of the product with the Essential Health and Safety Requirements (EHSR) of Directive 2006/42/EC as stated in Annex ZZ.

Drives put on the market as machines may be installed by the final user. The requirements of this standard also cover the foreseeable misuse of the power operated garage door.

Drives put on the market as partly completed machines should not be installed by the final user. In case of partly completed machines, reference should be made to the specific procedures of the Machinery Directive 2006/42/EC; this standard can, anyhow, be used as guidance.