BS EN IEC 60311:2019

BSI Standards Publication

Electric irons for household or similar use — Methods for measuring performance

National foreword

This British Standard is the UK implementation of EN IEC 60311:2019. It is identical to IEC 60311:2016. It supersedes BS EN 60311:2003+A2:2009, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CPL/59, Performance of household electrical appliances.

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.

Published by BSI Standards Limited 2019

ISBN 978 0 580 91662 5

ICS 97.060

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 October 2019.

Amendments/corrigenda issued since publication

Date	Text affected

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60311

October 2019

ICS 97.060

Supersedes EN 60311:2003 and all of its amendments and corrigenda (if any)

English Version

Electric irons for household or similar use - Methods for measuring performance (IEC 60311:2016)

Fers à repasser électriques pour usage domestique ou analogue - Méthodes de mesure de l'aptitude à la fonction (IEC 60311:2016)

Elektrische Bügeleisen für Haushalt und ähnliche Zwecke - Verfahren zur Messung der Gebrauchseigenschaften (IEC 60311:2016)

This European Standard was approved by CENELEC on 2017-01-20. 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, Turkey 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

Ref. No. EN IEC 60311:2019 E

European foreword

The text of document 59L/116/CDV, future edition 5 of IEC 60311, prepared by SC 59L "Small household appliances" of IEC/TC 59 "Performance of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60311:2019.

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) 2020-04-11
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-10-11

This document supersedes EN 60311:2003.

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.

Endorsement notice

The text of the International Standard IEC 60311:2016 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 standards indicated:

IEC 60454-3-2	NOTE	Harmonized as EN 60454-3-2
ISO 3758	NOTE	Harmonized as EN ISO 3758

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.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60051-1	-		EN 60051-1	-
IEC 60734	-	Household electrical appliances - Performance - Water for testing	EN 60734	-
ISO 105-F01	-	Textiles_- Tests for colour fastness_-- Part_F01: Specification for wool adjacent fabric		-
ISO 105-F02	-	Textiles_- Tests for colour fastness_-- Part_F02: Specification for cotton and viscose adjacent fabrics		-
ISO 105-F03	-	Textiles_- Tests for colour fastness_-- Part_F03: Specification for polyamide adjacent fabric		-
ISO 1518-1	-		EN ISO 1518-1	-
ISO 2409		Paints and varnishes - Cross-cut test	EN ISO 2409	2013
ISO 3801	-	Textiles; Woven fabrics; Determination of- mass per unit length and mass per unit area		-
ISO 6330			EN ISO 6330	2012
ISO 7211-2 (mod)	-	Textiles - Woven fabrics - Construction - Methods of analysis -- Part 2: Determination of number of threads per unit length	EN 1049-2	-
ISO 9073-2	-	Textiles -- Test methods for nonwovens -- Part 2: Determination of thickness	EN ISO 9073-2	-
ISO 13934-1	-	Textiles_- Tensile properties of fabrics_-- Part_1: Determination of maximum force and elongation at maximum force using the strip method		-

This page deliberately le