BS EN IEC 60851-1:2021+A1:2025
Incorporating corrigendum March 2025

BSI Standards Publication

Winding wires — Test methods

Part 1: General

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Full document details: BS EN IEC 60851-1:2021+A1:2025

National foreword

This British Standard is the UK implementation of EN IEC 60851-1:2021+A1:2025. It is identical to IEC 60851-1:2021, incorporating amendment 1:2025. It supersedes BS EN IEC 60851-1:2021, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee W/-, Miscellaneous Standards.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
28 February 2025	Implementation of IEC amendment 1:2025
31 March 2025	Correction to national foreword text

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60851-1:2021+A1

February 2025

ICS 29.060.10

Supersedes EN 60851-1:1996 and all of its amendments and corrigenda (if any)

English Version

Winding wires - Test methods - Part 1: General (IEC 60851-1:2021)

Fils de bobinage - Méthodes d'essai - Partie 1: Généralités (IEC 60851-1:2021)

Wickeldrähte - Prüfverfahren - Teil 1: Allgemeines (IEC 60851-1:2021)

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European foreword

The text of document 55/1913/FDIS, future edition 3 of IEC 60851-1, prepared by IEC/TC 55 “Winding wires” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60851-1:2021.

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) 2022–04–21
- latest date by which the national standards document have to be withdrawn (dow) 2024–07–21

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IEC 60264 (series) NOTE Harmonized as EN 60264 (series)

IEC 60851 (series) NOTE Harmonized as EN 60851 (series)

European foreword to Amendment 1

The text of document 55/2057/FDIS, future edition 3 of IEC 60851-1/AMD1, prepared by TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60851-1:2021/A1:2025.

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) 2026-02-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-02-29

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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 60317	series	Specifications for particular types of winding wires	EN 60317	series
IEC 60851-2	2009	Winding wires - Test methods - Part 2: Determination of dimensions	EN 60851-2	2009
+ A1	2015		+ A1	2015
+ A2	2019		+ A2	2019
IEC 60851-3	2009	Winding wires - Test methods - Part 3: Mechanical properties	EN 60851-3	2009
+ A1	2013		+ A1	2013
+ A2	2019		+ A2	2019
IEC 60851-4	2016	Winding wires - Test methods - Part 4: Chemical properties	EN 60851-4	2016
IEC 60851-5	2008	Winding wires - Test methods - Part 5: Electrical properties	EN 60851-5	2008
+ A1	2011		+ A1	2011
+ A2	2019		+ A2	2019
IEC 60851-6	2012	Winding wires - Test methods - Part 6: Thermal properties	EN 60851-6	2012

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