BSI Standards Publication

Specifications for particular types of winding wires

Part 38: Polyester or polyesterimide overcoated with polyamide-imide, enamelled round copper wire, class 200, with a bonding layer

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National foreword

This British Standard is the UK implementation of EN 60317-38:2014+A1:2024. It is identical to IEC 60317-38:2013, incorporating amendment 1:2024. It supersedes BS EN 60317-38:2014, which is withdrawn.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/-, Consumer Products and Services Sector Policy and Strategy Committee.

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
31 August 2024	Implementation of IEC amendment 1:2024 with CENELEC endorsement A1:2024

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Full document details: BS EN 60317-38:2014+A1:2024

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60317-38:2014+A1

August 2024

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English version

Specifications for particular types of winding wires - Part 38: Polyester or polyesterimide overcoated with polyamide-imide, enamelled round copper wire, class 200, with a bonding layer

(IEC 60317-38:2013)

Spécifications pour types particuliers de fils de bobinage -
Partie 38: Fil de section circulaire en cuivre émaillé avec polyester ou polyesterimide et avec surcouche polyamide-imide, classe 200, avec une couche adhérente
(CEI 60317-38:2013)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten -
Teil 38: Runddrähte aus Kupfer, verzinnbar und verbackbar, lackisoliert mit Polyester oder Polyesterimid und darüber mit Polyamidimid, Klasse 200
(IEC 60317-38:2013)

This European Standard was approved by CENELEC on 2013-11-18. 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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CENELEC

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

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Full document details: BS EN 60317-38:2014+A1:2024

Foreword

The text of document 55/1419/FDIS, future edition 2 of IEC 60317-38, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-38:2014.

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)	2014-08-18
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2016-11-18

This document supersedes EN 60317-38:1994.

EN 60317-38:2014 includes the following significant technical changes with respect to EN 60317-38:1994:

– new 3.2.2 containing general notes on winding wire, formerly a part of the scope;

– revision to references to EN 60317-0-1: 2014 to clarify that their application is normative;

– new Clause 23, Pin hole test.

The numbering of clauses in this standard is not continuous from Clauses 20 and 30 in order to reserve space for possible future wire requirements prior to those for wire packaging.

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.

Endorsement notice

The text of the International Standard IEC 60317-38:2013 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 60264 Series	NOTE	Harmonized as EN 60264 Series (not modified).
IEC 60317 Series	NOTE	Harmonized as EN 60317 Series (not modified).
IEC 60851 Series	NOTE	Harmonized as EN 60851 Series (not modified).

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European foreword to Amendment 1

The text of document 55/1992/CDV, future IEC 60317-38/AMD1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-38:2014/A1:2024.

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) 2025-04-19
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow) 2027-07-19

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 60317-38:2013/AMD1:2024 was approved by CENELEC as a European Standard without any modification.

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Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	Title	EN/HD	Year
IEC 60317-0-1	2013	Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	EN 60317-0-1	2014
+ MD1	2019		+ 1	2019

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