BSI Standards Publication

Specifications for particular types of winding wires

Part 12: Polyvinyl acetal enamelled round copper wire, class 120

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National foreword

This British Standard is the UK implementation of EN IEC 60317-12:2020+A1:2024. It is identical to IEC 60317-12:2020, incorporating amendment 1:2024. It supersedes BS EN IEC 60317-12:2020, which is withdrawn.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 July 2024	Implementation of IEC amendment 1:2024 with CENELEC endorsement A1:2024

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Full document details: BS EN IEC 60317-12:2020+A1:2024

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 60317-12:2020+A1

July 2024

ICS 29.060.10

Supersedes EN 60317-12:2010 and all of its amendments and corrigenda (if any)

English Version

Specifications for particular types of winding wires - Part 12: Polyvinyl acetal enamelled round copper wire, class 120 (IEC 60317-12:2020)

Spécifications pour types particuliers de fils de bobinage - Partie 12: Fil de section circulaire en cuivre émaillé avec acétal de polyvinyle, classe 120 (IEC 60317-12:2020)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 12: Runddrähte aus Kupfer, lackisoliert mit Polyvinylacetal, Klasse 120 (IEC 60317-12:2020)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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Ref. No. EN IEC 60317-12:2020 E

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Full document details: BS EN IEC 60317-12:2020+A1:2024

European foreword

The text of document 55/1841/FDIS, future edition 4 of IEC 60317-12, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60317-12:2020.

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) 2021-04-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-07-10

This document supersedes EN 60317-12:2010 and all of its amendments and corrigenda (if any).

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.

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The text of the International Standard IEC 60317-12:2020 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)
IEC 60317 (series)	NOTE	Harmonized as EN 60317 (series)
IEC 60851 (series)	NOTE	Harmonized as EN 60851 (series)
IEC 60851-4:2016	NOTE	Harmonized as EN 60851-4:2016 (not modified)

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Full document details: BS EN IEC 60317-12:2020+A1:2024

European foreword to Amendment 1

The text of document 55/1982/CDV, future IEC 60317-12/AMD1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60317-12:2020/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) 2025-04-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-07-01

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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 60317-0-1	2013	Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	EN 60317-0-1	2014
+ A1	2019		+ A1	2019

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