



BSI Standards Publication

Specifications for particular types of winding wires

Part 8: Polyesterimide enamelled round copper wire, class 180

National foreword

This British Standard is the UK implementation of EN 60317-8:2010+A1:2024. It is identical to IEC 60317-8:2010, incorporating amendment 1:2024. It supersedes BS EN 60317-8:2010, which is withdrawn.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

**Specifications for particular types of winding wires -
Part 8: Polyesterimide enamelled round copper wire, class 180
(IEC 60317-8:2010)**

Spécifications pour types particuliers
de fils de bobinage -
Partie 8: Fil de section circulaire en cuivre
émaillé avec polyesterimide, classe 180
(CEI 60317-8:2010)

Technische Lieferbedingungen
für bestimmte Typen von Wickeldrähten -
Teil 8: Runddrähte aus Kupfer, lackisoliert
mit Polyesterimid, Klasse 180
(IEC 60317-8:2010)

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CENELEC

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

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EN 60317-8:2010+A1:2024 (E)

Foreword

The text of document 55/1177/FDIS, future edition 4 of IEC 60317-8, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60317-8 on 2010-05-01.

This European Standard supersedes EN 60317-8:1994 + A1:1997 + A2:1998.

The main changes with respect to EN 60317-8:1994 are as follows:

- introduction of requirements for appearance;
- new reference to resistance to refrigerants test method;
- deletion of high temperature failure requirements;
- introduction of pin hole test requirements.

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

The following dates were fixed:

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| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2011-02-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2013-05-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60317-8:2010 was approved by CENELEC as a European Standard without any modification.

European foreword to amendment A1

The text of document 55/1981/CDV, future IEC 60317-8/AMD1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-8:2010/A1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-04-23 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-07-23 document have to be withdrawn

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