

Specifications for particular types of winding wires —

**Part 22: Polyester or polyesterimide
enamelled round copper wire
overcoated with polyamide, class 180**

ICS 26.060.10

National foreword

This British Standard is the UK implementation of EN 60317-22:2004+A1:2010. It is identical to IEC 60317-22:2004, incorporating amendment 1:2009. It supersedes BS EN 60317-22:2004 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/55, Winding wires.

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.

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 13 December 2004

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Amendments/corrigenda issued since publication

Date	Comments
30 April 2010	Implementation of IEC amendment 1:2009 with CENELEC endorsement A1:2010; Text of Clause 23 replaced

English version

Specifications for particular types of winding wires
Part 22 : Polyester or polyesterimide enamelled round copper wire
overcoated with polyamide, class 180
(IEC 60317-22:2004)

Spécifications pour types particuliers
de fils de bobinage
Partie 22: Fil de section circulaire
en cuivre émaillé avec polyester
ou polyesterimide et avec surcouche
polyamide, classe 180
(CEI 60317-22:2004)

Technische Lieferbedingungen für
bestimmte Typen von Wickeldrähten
Teil 22: Runddrähte aus Kupfer,
lackisoliert mit Polyester oder
Polyesterimid und darüber mit Polyamid,
Klasse 180
(IEC 60317-22:2004)

This European Standard was approved by CENELEC on 2004-09-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 55/910/FDIS, future edition 3 of IEC 60317-22, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60317-22 on 2004-09-01.

This European Standard supersedes EN 60317-22:1995 + A1:1998.

The main changes with respect to EN 60317-22:1995 are as follows:

- new requirements for appearance, Subclause 3.2, added;
- breakdown voltage values, former Table 3, replaced with a reference to EN 60317-0-1;
- new pin hole test, Clause 23, added.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2005-06-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2007-09-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60317-22:2004 was approved by CENELEC as a European Standard without any modification.

Foreword to amendment A1

The text of document 55/1124/CDV, future amendment 1 to IEC 60317-22:2004, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60317-22:2004 on 2010-02-01.

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:

- latest date by which the amendment has to be
implemented at national level by publication of
an identical national standard or by endorsement (dop) 2010-11-01
 - latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2013-02-01
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Endorsement notice

The text of amendment 1:2009 to the International Standard IEC 60317-22:2004 was approved by CENELEC as an amendment to the European Standard without any modification.
