



BSI Standards Publication

Specifications for particular types of winding wires

Part 25: Polyester or polyesterimide overcoated with polyamide-imide enamelled round aluminium wire, class 200

National foreword

This British Standard is the UK implementation of EN 60317-25:2010. It is identical to IEC 60317-25:2010. It supersedes BS EN 60317-25:1997 which is withdrawn.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.

© BSI 2010

ISBN 978 0 580 67182 1

ICS 29.060.10

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 30 June 2010.

Amendments issued since publication

Amd. No.	Date	Text affected
----------	------	---------------

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-25

May 2010

ICS 29.060.10

Supersedes EN 60317-25:1996 + A1:1997 + A2:1998

English version

**Specifications for particular types of winding wires -
Part 25: Polyester or polyesterimide overcoated with polyamide-imide
enamelled round aluminium wire, class 200
(IEC 60317-25:2010)**

Spécifications pour types particuliers
de fils de bobinage -
Partie 25: Fil de section circulaire
en aluminium émaillé avec polyester
ou polyesterimide et avec surcouche
polyamide-imide, classe 200
(CEI 60317-25:2010)

Technische Lieferbedingungen
für bestimmte Typen von Wickeldrähten -
Teil 25: Runddrähte aus Aluminium,
lackisoliert mit Polyester
oder Polyesterimid und darüber
mit Polyamidimid, Klasse 200
(IEC 60317-25:2010)

This European Standard was approved by CENELEC on 2010-05-01. 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, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

© 2010 CENELEC - All rights of exploitation in any form and by any means reserved worldwide for CENELEC members.

Ref. No. EN 60317-25:2010 E

 **Documents**
Document Sharing Hub

Foreword

The text of document 55/1181/FDIS, future edition 3 of IEC 60317-25, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60317-5 on 2010-05-01.

This European Standard supersedes EN 60317-25:1996 + A1:1997 + A2:1998.

The main changes with respect to EN 60317-25:1996 are listed below:

- Clause 3: addition of 3.3: Appearance;
- Clause 16: reference to the test for resistance to refrigerants in IEC 60851-4;
- Clause 22: deletion of the high temperature failure requirement;
- Clause 23: addition of pin hole test requirement.

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 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 60317-25:2010 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application 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 When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60317-0-3	2008	Specifications for particular types of winding wires - Part 0-3: General requirements - Enamelled round aluminum wire	EN 60317-0-3	2008
IEC 60851-4	1996	Winding wires - Test methods -	EN 60851-4	1996
+ A1	1997	Part 4: Chemical properties	+ A1	1997
+ A2	2005		+ A2	2005
IEC 60851-5	2008	Winding wires - Test methods - Part 5: Electrical properties	EN 60851-5	2008