

SLOVENSKI STANDARD
SIST EN 60317-15:2005/A1:2010
01-september-2010

**Specifikacije za posebne tipe navitij - 15. del: S poliesterimidom emajliran
aluminijev okrogel vodnik, razred 180 (IEC 60317-15:2004/A1:2010)**

Specifications for particular types of winding wires - Part 15: Polyesterimide enamelled round aluminium wire, class 180 (IEC 60317-15:2004/A1:2010)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 15:
Runddrähte aus Aluminium, lackisoliert mit Polyesterimid, Klasse 180 (IEC 60317-
15:2004/A1:2010)

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Spécifications pour types particuliers de fils de bobinage - Partie 15: Fil de section
circulaire en aluminium émaillé avec polyesterimide, classe 180 (CEI 60317-
15:2004/A1:2010)

Ta slovenski standard je istoveten z: EN 60317-15:2004/A1:2010

ICS:

29.060.10	Žice	Wires
77.150.10	Aluminijski izdelki	Aluminium products

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-15/A1

March 2010

ICS 29.060.10

English version

**Specifications for particular types of winding wires -
Part 15: Polyesterimide enamelled round aluminium wire, class 180
(IEC 60317-15:2004/A1:2010)**

Spécifications pour types particuliers
de fils de bobinage -
Partie 15: Fil de section circulaire
en aluminium émaillé
avec polyesterimide, classe 180
(CEI 60317-15:2004/A1:2010)

Technische Lieferbedingungen
für bestimmte Typen von Wickeldrähten -
Teil 15: Runddrähte aus Aluminium,
lackisoliert mit Polyesterimid, Klasse 180
(IEC 60317-15:2004/A1:2010)

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This amendment A1 modifies the European Standard EN 60317-15:2004; it was approved by CENELEC on 2010-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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

Central Secretariat: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 55/1121/CDV, future amendment 1 to IEC 60317-15:2004, prepared by IEC TC 55, Winding wire, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60317-15:2004 on 2010-03-01.

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) 2010-12-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2013-03-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of amendment 1:2010 to the International Standard IEC 60317-15:2004 was approved by CENELEC as an amendment to the European Standard without any modification.

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Replace Annex ZA of EN 60317-15:2004 by:

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 + A1 + A2	1996 1997 2005	Winding wires - Test methods - Part 4: Chemical properties	EN 60851-4 + A1 + A2	1996 1997 2005

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IEC 60317-15

Edition 3.0 2010-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Specifications for particular types of winding wires –
Part 15: Polyesterimide enamelled round aluminium wire, class 180**

**Spécifications pour types particuliers de fils de bobinage –
Partie 15: Fil de section circulaire en aluminium émaillé avec polyesterimide,
classe 180**

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

PRICE CODE
CODE PRIX

B

ICS 29.060.10

ISBN 2-8318-1079-3

FOREWORD

This amendment has been prepared by IEC technical committee 55: Winding wires.

The text of this amendment is based on the following documents:

CDV	Report on voting
55/1121/CDV	55/1149/RVC

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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[SIST EN 60317-15:2005/A1:2010](https://standards.iteh.ai/catalog/standards/sist/682f52ca-e9d0-4d79-b43f-4b44814c2078/sist-en-60317-15-2005-a1-2010)

2 Normative references

Replace the existing list with the following new list:

IEC 60317-0-3:2008, *Specifications for particular types of winding wires – Part 0-3: General requirements – Enamelled round aluminium wire*

IEC 60851-4:1996, *Winding wires – Test methods – Part 4: Chemical properties*

Amendment 1 (1997)

Amendment 2 (2005)

20 Resistance to transformer oil

Replace the requirement of this clause by the following:

Test according to Clause 6 of IEC 60851-4 appropriate. Test requirements are under consideration.