



SLOVENSKI STANDARD
SIST EN 60317-0-5:2007

01-februar-2007

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Specifications for particular types of winding wires -- Part 0-5: General requirements -
 Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper
 wire

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Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 0-5:
 Allgemeine Anforderungen - Flachdrähte aus Kupfer, blank oder lackisoliert und
 umspunnen mit Glasgewebe, imprägniert mit Harz oder Lack

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Spécifications pour types particuliers de fils de bobinage -- Partie 0-5: Prescriptions
 générales - Fil de section rectangulaire en cuivre nu ou émaillé recouvert d'une tresse
 de fibres de verre imprégnées de résine ou de vernis

Ta slovenski standard je istoveten z: EN 60317-0-5:2007

ICS:

29.060.10 Žice Wires

SIST EN 60317-0-5:2007 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-0-5

January 2007

ICS 29.060.10

Supersedes EN 60317-0-5:1994 + A1:1998 + A2:2000

English version

**Specifications for particular types of winding wires
Part 0-5: General requirements -
Glass-fibre braided resin or varnish impregnated,
bare or enamelled rectangular copper wire
(IEC 60317-0-5:2006)**

Spécifications pour types particuliers
de fils de bobinage
Partie 0-5: Prescriptions générales -
Fil de section rectangulaire en cuivre nu
ou émaillé recouvert d'une tresse
de fibres de verre imprégnées
de résine ou de vernis
(CEI 60317-0-5:2006)

Technische Lieferbedingungen
für bestimmte Typen von Wickeldrähten
Teil 0-5: Allgemeine Anforderungen -
Flachdrähte aus Kupfer,
blank oder lackisoliert und umspinnen
mit Glasgewebe, imprägniert
mit Harz oder Lack
(IEC 60317-0-5:2006)

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This European Standard was approved by CENELEC on 2006-12-01. 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, 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: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 55/993/CDV, future edition 2 of IEC 60317-0-5, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel Unique Acceptance Procedure and was approved by CENELEC as EN 60317-0-5 on 2006-12-01.

This European Standard supersedes EN 60317-0-5:1994 + A1:1998 + A2:2000.

The main changes from EN 60317-0-5:1994 are to the abbreviations used for the various glass fibre wound winding wires described in the scope of the standard, and provided in Tables 4 and 7.

This standard is to be used in conjunction with the EN 60851 series. The clause numbers used in this part of EN 60317 are identical with the respective test numbers of EN 60851.

In case of inconsistencies between EN 60851 and this part of EN 60317, the latter shall prevail.

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) 2007-09-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-12-01

Annex ZA has been added by CENELEC.

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Endorsement notice

SIST EN 60317-0-5:2007

The text of the International Standard IEC 60317-0-5:2006 was approved by CENELEC as a European Standard without any modification.01c907caede7/sist-en-60317-0-5-2007

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 60317-39	- ¹⁾	Specifications for particular types of winding wires Part 39: Glass-fibre braided, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180	EN 60317-39	1994 ²⁾
IEC 60317-40	- ¹⁾	Specifications for particular types of winding wires Part 40: Glass-fibre braided, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200	EN 60317-40	1994 ²⁾
IEC 60851	Series	Methods of test for winding wires	EN 60851	Series
ISO 3	- ¹⁾	Preferred numbers - Series of preferred numbers	-	-

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¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60317-0-5

Deuxième édition
Second edition
2006-11

**Spécifications pour types particuliers
de fils de bobinage –**

Partie 0-5:

Prescriptions générales –

**Fil de section rectangulaire en cuivre nu ou
émaillé recouvert d'une tresse de fibres de
verre imprégnées de résine ou de vernis**

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**Specifications for particular
types of winding wires –**

Part 0-5:

General requirements –

**Glass-fibre braided, resin or varnish impregnated,
bare or enamelled rectangular copper wire**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

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For price, see current catalogue*

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SPECIFICATIONS FOR PARTICULAR TYPES
OF WINDING WIRES –****Part 0-5: General requirements –
Glass-fibre braided, resin or varnish impregnated,
bare or enamelled rectangular copper wire**

FOREWORD

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 60317-0-5 has been prepared by IEC technical committee 55: Winding wires.

This second edition cancels and replaces the first edition published in 1992 and constitutes a minor revision. The main changes from the previous edition are to the abbreviations used for the various glass fibre wound winding wires described in the scope of the standard, and provided in Tables 4 and 7.

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

CDV	Report on voting
55/993/CDV	55/1001/RVC

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

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of the IEC 60317 series, under the general title *Specifications for particular types of winding wires*, can be found on the IEC website.

This standard is to be read in conjunction with the IEC 60851 series. The clause numbers used in this part of IEC 60317 are identical with the respective test numbers of IEC 60851.

In case of inconsistencies between IEC 60851 and this part of IEC 60317, the latter shall prevail.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result 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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