

**SLOVENSKI STANDARD**  
**SIST EN 60317-0-5:2001/A1:2001**  
**01-september-2001**

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

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

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

[SIST EN 60317-0-5:2001/A1:2001](https://standards.iteh.ai/catalog/standards/sist/2a036ec2-955b-4e8f-8635-1c9110144151/en-60317-0-5:2001-a1-2001)

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 60317-0-5:1994/A1:1998**

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**ICS:**

29.060.10      Žice      Wires

**SIST EN 60317-0-5:2001/A1:2001      en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60317-0-5/A1**

January 1998

UDC 621.315.337.4-034.3:621.3.045  
ICS 29.060.10

Descriptors: Electric conductor, winding, electric wire, insulated wire, enamelled wire, copper, glass fibre

English version

**Specifications for particular types of winding wires**  
**Part 0: General requirements**  
**Section 5: Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire**  
**(IEC 60317-0-5:1992/A1:1997)**

Spécifications pour types particuliers  
de fils de bobinage  
Partie 0: Prescriptions générales  
Section 5: Fil de section rectangulaire  
en cuivre nu ou émaillé recouvert d'une  
tresse de fibres de verre imprégnées de  
résine ou de vernis  
(CEI 60317-0-5:1992/A1:1997)

Technische Lieferbedingungen für  
bestimmte Typen von Wickeldrähten  
Teil 0: Allgemeine Anforderungen  
Hauptabschnitt 5: Flachdrähte aus  
Kupfer, blank oder lackisoliert,  
umspinnen mit Glasgewebe,  
imprägniert mit Harz oder Lack  
(IEC 60317-0-5:1992/A1:1997)

This amendment A1 modifies the European Standard EN 60317-0-5:1994; it was approved by CENELEC on 1998-01-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, 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 texts of documents 55/610/FDIS, 55/611/FDIS and 55/560/FDIS, future amendments to IEC 60317-0-5:1992, prepared by IEC TC 55, Winding wires, were submitted to the IEC-CENELEC parallel vote and were approved by CENELEC as amendment A1 to EN 60317-0-5:1994 on 1998-01-01.

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) 1998-10-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1998-10-01

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### Endorsement notice

The text of amendment 1:1997 to the International Standard IEC 60317-0-5:1992 was approved by CENELEC as an amendment to the European Standard without any modification.

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**NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD**

**CEI  
IEC**

**60317-0-5**

1992

AMENDEMENT 1  
AMENDMENT 1

1997-11

Amendement 1

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

**Partie 0:**

**Prescriptions générales**

**Section 5: Fil de section rectangulaire en cuivre  
ou en cuivre émaillé, tressé de fibres de verre**

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Amendment 1

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

**Part 0:**

**General requirements**

**Section 5: Glass-fibre braided, bare or enamelled  
rectangular copper wire**

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

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## FOREWORD

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

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

FDIS	Report on voting
55/610/FDIS 55/611/FDIS 55/560/FDIS	55/630/RVD 55/631/RVD 55/604/RVD

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

Title

Replace the existing title by:

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

**Part 0: General requirements –**

**Section 5: Glass-fibre braided resin or varnish impregnated,  
bare or enamelled rectangular copper wire**

Clause 1, first paragraph

Replace the existing text by:

This International Standard specifies general requirements of glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire.

Clause 2, first and second normative documents

Replace the existing text by:

IEC 60317-39: 1992, *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*

IEC 60317-40: 1992, *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*

## Clause 15

*Replace the existing text by:*

The temperature index is dependent on the type of impregnating agent used. The method of test used shall be agreed between purchaser and supplier. The maximum service temperature shall be determined by experience.

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**22 High temperature failure**

*Delete clause 22.*

*Add the following new paragraph to clause 30:*

Labels shall be attached to each packaging unit as agreed between supplier and user and shall include the following information:

- a) manufacturer's name and/or trade mark;
- b) type of wire and insulation, for instance trade name and/or IEC specification number;
- c) net mass of wire;
- d) nominal dimension(s) of wire and grade of insulation;
- e) date of manufacture.

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