

SLOVENSKI STANDARD
SIST EN 60317-23:2001**01-september-2001**

Specifications for particular types of winding wires - Part 23: Solderable polyesterimide enamelled round copper wire, class 180

Specifications for particular types of winding wires -- Part 23: Solderable polyesterimide enamelled round copper wire, class 180

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten -- Teil 23: Runddrähte aus Kupfer, verzinnbar, lackisoliert mit Polyesterimid, Klasse 180

Spécifications pour types particuliers de fils de bobinage -- Partie 23: Fil de section circulaire en cuivre émaillé avec polyesterimide brasable, classe 180

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Ta slovenski standard je istoveten z: EN 60317-23:1995**ICS:**

29.060.10 Žice Wires

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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January 1995

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Descriptors: Electric conductor, electric wire, insulated wire, enamelled wire, winding, copper, polyester, specification, dimension

English version

Specifications for particular types of winding wires
Part 23: Solderable polyesterimide enamelled round copper wire,
class 180
(IEC 317-23:1990)

Spécifications pour types particuliers de
fils de bobinage
Partie 23: Fil de section circulaire en
cuivre émaillé avec polyesterimide
brasable, classe 180
(CEI 317-23:1990)

Technische Lieferbedingungen für
bestimmte Typen von Wickeldrähten
Teil 23: Runddrähte aus Kupfer,
verzinnbar, lackisoliert mit
Polyesterimid, Klasse 180
(IEC 317-23:1990)

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This European Standard was approved by CENELEC on 1994-12-06. 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, 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 text of the International Standard IEC 317-23:1990, prepared by IEC TC 55, Winding wires, was approved by CENELEC as HD 555.23 S2 on 1992-06-16.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60317-23 on 1994-12-06.

The following date was 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) 1995-10-15

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 317-23:1990 was approved by CENELEC as a European Standard without any modification.

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ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
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317-0-1	1990	Specifications for particular types of winding wires - Part 0: General requirements - Section 1: Enamelled round copper wire (corrigendum March 1991)	EN 60317-0-1	1994

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60317-23

Edition 2.2

2000-03

Edition 2:1990 consolidée par les amendements 1:1997 et 2:1999
Edition 2:1990 consolidated with amendments 1:1997 and 2:1999

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

**Partie 23:
Fil de section circulaire en cuivre émaillé
avec polyesterimide brasable, classe 180
(standards.iteh.ai)**

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

**Part 23:
Solderable polyesterimide enamelled
round copper wire, class 180**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SPECIFICATIONS FOR PARTICULAR TYPES
OF WINDING WIRES -Part 23: Solderable polyesterimide enamelled
round copper wire, class 180

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the 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, the IEC publishes International Standards. 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. The 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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- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

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

It has been decided to issue IEC 60182 and IEC 60317 in *a new layout*. The text of IEC 60182 has been incorporated into the relevant IEC 60317 *without technical changes*. All general requirements for enamelled round copper wires have been removed to IEC 60317-0-1 without technical changes unless stated in the foreword of IEC 60317-0-1.

This consolidated version of IEC 60317-23 is based on the second edition (1990), its amendment 1 (1997) [documents 55/560/FDIS and 55/604/RVD] and amendment 2 (1999) [documents 55/699/FDIS and 55/726/RVD].

It bears the edition number 2.2.

A vertical line in the margin shows where the base publication has been modified by amendments 1 and 2.