



# SLOVENSKI STANDARD

## SIST EN 60317-55:2008

01-september-2008

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**Specifikacije za posebne vrste navijalnih žic - 55. del: S poliuretanom emajliran bakren okrogel vodnik, prekrit s poliamidom, za spajkanje, razred 180 (IEC 60317-55:2007)**

Specifications for particular types of winding wires - Part 55: Solderable polyurethane enamelled round copper wire overcoated with polyamide, Class 180

**iTeh STANDARD PREVIEW**

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 55: Runddrähte aus Kupfer, verzinnbar, lackisoliert mit Polyurethan und darüber mit Polyamid, Klasse 180

[SIST EN 60317-55:2008](https://standards.itih.ai/catalog/standards/sist/9afad69-5894-4d36-b908-8e5c432613a4/sist-en-60317-55-2008)

[https://standards.itih.ai/catalog/standards/sist/9afad69-5894-4d36-b908-](https://standards.itih.ai/catalog/standards/sist/9afad69-5894-4d36-b908-8e5c432613a4/sist-en-60317-55-2008)

[8e5c432613a4/sist-en-60317-55-2008](https://standards.itih.ai/catalog/standards/sist/9afad69-5894-4d36-b908-8e5c432613a4/sist-en-60317-55-2008)

Spécifications pour types particuliers de fils de bobinage - Partie 55: Fil de section circulaire en cuivre émaillé avec polyuréthane brasable et avec surcouche polyamide, classe 180

**Ta slovenski standard je istoveten z: EN 60317-55:2008**

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**ICS:**

29.060.10      Žice

Wires

**SIST EN 60317-55:2008**

**en,fr,de**

**iTeh STANDARD PREVIEW**  
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[SIST EN 60317-55:2008](#)

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60317-55**

March 2008

ICS 29.060.10

English version

**Specifications for particular types of winding wires -  
Part 55: Solderable polyurethane enamelled round copper wire  
overcoated with polyamide, class 180  
(IEC 60317-55:2007)**

Spécifications pour types particuliers  
de fils de bobinage -  
Partie 55: Fil de section circulaire  
en cuivre émaillé avec polyuréthane  
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(CEI 60317-55:2007)

Technische Lieferbedingungen  
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Teil 55: Runddrähte aus Kupfer,  
verzinnbar, lackisoliert mit Polyurethan  
und darüber mit Polyamid, Klasse 180  
(IEC 60317-55:2007)

**ITeh STANDARD PREVIEW**  
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This European Standard was approved by CENELEC on 2008-02-01. 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, 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 55/1027/FDIS, future edition 1 of IEC 60317-55, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60317-55 on 2008-02-01.

This standard is to be used in conjunction with EN 60317-0-1:1998.

It should be noted that the clause numbering in this standard is not continuous due to the deletion of tests no longer a part of the EN 60317-0 series of specifications for general requirements. Additionally, a placeholder is provided for future winding wire tests so as to maintain a separation from winding wire requirements from those for packaging.

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) 2008-11-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-02-01

Annex ZA has been added by CENELEC.

## iTeh STANDARD PREVIEW Endorsement notice (standards.iteh.ai)

The text of the International Standard IEC 60317-55:2007 was approved by CENELEC as a European Standard without any modification.

[SIST EN 60317-55:2008](#)

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## 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 60317-0-1      | 1997        | Specifications for particular types of winding               | EN 60317-0-1 | 1998        |
| A1                 | 1999        | wires -                                                      | A1           | 2000        |
| A2                 | 2005        | Part 0-1: General requirements - Enamelled round copper wire | A2           | 2005        |

## iTeh STANDARD PREVIEW (standards.iteh.ai)

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IEC 60317-55

Edition 1.0 2007-11

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

Specifications for particular types of winding wires –  
Part 55: Solderable polyurethane enamelled round copper wire overcoated with  
polyamide, class 180

Spécifications pour types particuliers de fils de bobinage –  
Partie 55: Fil de section circulaire en cuivre émaillé avec polyuréthane brasable  
et avec surcouche polyamide, classe 180

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

PRICE CODE  
CODE PRIX

**J**

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

**Part 55: Solderable polyurethane enamelled round copper wire  
overcoated with polyamide, class 180**

## FOREWORD

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International Standard IEC 60317-55 has been prepared by IEC technical committee 55: Winding wires.

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

| FDIS         | Report on voting |
|--------------|------------------|
| 55/1027/FDIS | 55/1039/RVD      |

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