



SLOVENSKI STANDARD
SIST EN 60317-21:2001/A2:2001
01-september-2001

Specifications for particular types of winding wires - Part 21: Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 155

Specifications for particular types of winding wires -- Part 21: Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 155

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten -- Teil 21: Runddrähte aus Kupfer, verzinnbar, lackisoliert mit Polyurethan und darüber mit Polyamid, Klasse 155

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Spécifications pour types particuliers de fils de bobinage -- Partie 21: Fil de section circulaire en cuivre émaillé avec polyuréthane brasable et avec surcouche polyamide, classe 155

Ta slovenski standard je istoveten z: EN 60317-21:1995/A2:2000

ICS:

29.060.10 Žice Wires

SIST EN 60317-21:2001/A2:2001 en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-21/A2

February 2000

ICS 29.060.10

English version

Specifications for particular types of winding wires
Part 21: Solderable polyurethane enamelled round copper wire
overcoated with polyamide, class 155
(IEC 60317-21:1990/A2:1999)

Spécifications pour types particuliers
de fils de bobinage
Partie 21: Fil de section circulaire en
cuivre émaillé avec polyuréthane
brasable et avec surcouche polyamide,
classe 155
(CEI 60317-21:1990/A2:1999)

Technische Lieferbedingungen für
bestimmte Typen von Wickeldrähten
Teil 21: Runddrähte aus Kupfer,
verzinnbar, lackisoliert mit Polyurethan
und darüber mit Polyamid, Klasse 155
(IEC 60317-21:1990/A2:1999)

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This amendment A2 modifies the European Standard EN 60317-21:1995; it was approved by CENELEC on 2000-01-01. 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 text of document 55/698/FDIS, future amendment 2 to IEC 60317-21, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 60317-21:1995 on 2000-01-01.

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) 2000-10-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2003-01-01

Endorsement notice

The text of amendment 2:1999 to the International Standard IEC 60317-21:1990 was approved by CENELEC as an amendment to the European Standard without any modification.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60317-21

1990

AMENDEMENT 2
AMENDMENT 2
1999-10

Amendement 2

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

Partie 21:

**Fil de section circulaire en cuivre émaillé
avec polyuréthane brasable et avec
surcouche polyamide, classe 155**

[SIST EN 60317-21:2001/A2:2001](https://standards.iteh.ai/catalog/standards/sist/ed213999-27c4-42e0-a4e-31173a8ceb92/sist-en-60317-21-2001-a2-2001)

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Amendment 2

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

Part 21:

**Solderable polyurethane enamelled
round copper wire overcoated with polyamide,
class 155**

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Commission Electrotechnique Internationale
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CODE PRIX
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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
55/698/FDIS	55/725/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.

Page 17

17.3 Nominal conductor diameters over 0,100 mm

Replace the existing title and text by the following:

17.3 Nominal conductor diameter over 0,100 mm

The temperature of the solder bath shall be (390 ± 5) °C. The maximum immersion time (in seconds) shall be the following multiple of the nominal conductor diameter (in millimetres) with a minimum of 2 s.

Grade 1	Grade 2
8 s/mm	12 s/mm

The surface of the tinned wire shall be smooth and free from holes and enamel residues.