



SLOVENSKI STANDARD
SIST EN 60317-0-9:2016

01-marec-2016

**Specifikacije za posebne vrste navijalnih žic - 0-9. del: Splošne zahteve -
Emajlirana pravokotna aluminijeva žica**

Specifications for particular types of winding wires - Part 0-9: General requirements -
Enamelled rectangular aluminium wire

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Ta slovenski standard je istoveten z: EN 60317-0-9:2015
SIST EN 60317-0-9:2016
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EUROPEAN STANDARD

EN 60317-0-9

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2015

ICS 29.060.10

English Version

Specifications for particular types of winding wires - Part 0-9:
General requirements - Enamelled rectangular aluminium wire
(IEC 60317-0-9:2015)

Spécifications pour types particuliers de fils de bobinage -
Partie 0-9: Exigences générales - Fil de section
rectangulaire émaillé en aluminium
(IEC 60317-0-9:2015)

Technische Lieferbedingungen für bestimmte Typen von
Wickeldrähten - Teil 0-9: Allgemeine Anforderungen -
Flachdrähte aus Aluminium, lackisoliert
(IEC 60317-0-9:2015)

This European Standard was approved by CENELEC on 2015-06-09. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 60317-0-9:2015 (E)

European foreword

The text of document 55/1519/FDIS, future edition 1 of IEC 60317-0-9, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-0-9:2015.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2016-06-04
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-06-09

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Endorsement notice

The text of the International Standard IEC 60317-0-9:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

- | | |
|------------------|--|
| IEC 60264 series | NOTE Harmonized in EN 60264 series. https://standards.iteh.ai/catalog/standards/sist/79ecdc60-6872-42b5-8367-3104e7854195/iec-60264-2015 |
| IEC 60317 series | NOTE Harmonized in EN 60317 series. |

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|--------------|-------------|
| IEC 60172 | 2015 | Test procedure for the determination of the temperature index of enamelled and tape wrapped winding wires | EN 60172 | 2015 |
| IEC 60317-0-1 | - | Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire | EN 60317-0-1 | - |
| IEC 60851 | series | Winding wires - Test methods | EN 60851 | series |
| ISO 3 | - | Preferred numbers: Series of preferred numbers | - | - |

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Specifications for particular types of winding wires –
Part 0-9: General requirements – Enamelled rectangular aluminium wire**

**Spécifications pour types particuliers de fils de bobinage –
Partie 0-9: Exigences générales – Fil de section rectangulaire émaillé en
aluminium**

INTERNATIONAL
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

Part 0-9: General requirements – Enamelled rectangular aluminium wire

FOREWORD

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International Standard IEC 60317-0-9 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 |
|--------------|------------------|
| 55/1519/FDIS | 55/1525/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.

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

The numbering of clauses in this standard is not continuous from Clauses 21 through 30 in order to reserve space for possible future wire requirements prior to those for wire packaging.

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

The committee has decided that the contents of this publication will remain unchanged until the stability 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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INTRODUCTION

This part of IEC 60317 is one of a series which deals with insulated wires used for windings in electrical equipment. The series has three groups describing:

- 1) Winding wires – Test methods (IEC 60851 series);
- 2) Specifications for particular types of winding wires (IEC 60317 series);
- 3) Packaging of winding wires (IEC 60264 series).

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