

<b>STN</b>	<b>Špecifikácie jednotlivých typov vodičov na vinutia</b> <b>Časť 69: Hliníkový vodič pravouhlého prierezu, s vrchnou polyesterovou alebo polyesterimidovou vrstvou, lakovaný polyamid-imidom, trieda 220</b> <b>Zmena A1</b>	<b>STN</b> <b>EN 60317-69/A1</b>  34 7307
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Specifications for particular types of winding wires - Part 69: Polyester or polyesterimide overcoated with polyamide-imide enamelled rectangular aluminium wire, class 220

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/24

STN EN 60317-69 z decembra 2017 sa bez tejto zmeny A1 môže používať do 19. 7. 2027.

Obsahuje: EN 60317-69:2017/A1:2024, IEC 60317-69:2017/AMD1:2024

**139260**

EUROPEAN STANDARD

**EN 60317-69:2017/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2024

ICS 29.060.10

English Version

Specifications for particular types of winding wires - Part 69:  
Polyester or polyesterimide overcoated with polyamide-imide  
enamelled rectangular aluminium wire, class 220  
(IEC 60317-69:2017/AMD1:2024)

Spécifications pour types particuliers de fils de bobinage -  
Partie 69: Fil d'aluminium de section rectangulaire émaillé  
avec polyester ou polyesterimide et avec surcouche  
polyamide-imide, classe 220  
(IEC 60317-69:2017/AMD1:2024)

Technische Lieferbedingungen für bestimmte Typen von  
Wickeldrähten - Teil 69: Mit Polyester oder Polyesterimid  
beschichteter, mit Polyamidimid lackierter Flachdraht aus  
Aluminium der Klasse 220  
(IEC 60317-69:2017/AMD1:2024)

This amendment A1 modifies the European Standard EN 60317-69:2017; it was approved by CENELEC on 2024-07-19. 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 CEN-CENELEC Management Centre 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 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: Rue de la Science 23, B-1040 Brussels**

**EN 60317-69:2017/A1:2024 (E)****European foreword**

The text of document 55/1999/CDV, future IEC 60317-69/AMD1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-69:2017/A1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-04-19 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-07-19 document have to be withdrawn

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**Endorsement notice**

The text of the International Standard IEC 60317-69:2017/AMD1:2024 was approved by CENELEC as a European Standard without any modification.

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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.cencenelec.eu](http://www.cencenelec.eu).

*Replace the references with:*

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60317-0-9	2015	Specifications for particular types of winding wires - Part 0-9: General requirements - Enamelled rectangular aluminium wire	EN 60317-0-9	2015
+ AMD1	2024		+A1	2024
IEC 60851-4	2016	Winding wires - Test methods - Part 4: Chemical properties	EN 60851-4	2016



IEC 60317-69

Edition 1.0 2024-06

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**Specifications for particular types of winding wires –  
Part 69: Polyester or polyesterimide overcoated with polyamide-imide enamelled  
rectangular aluminium wire, class 220**

**Spécifications pour types particuliers de fils de bobinage –  
Partie 69: Fil d'aluminium de section rectangulaire émaillé avec polyester ou  
polyestérimide et avec surcouche polyamide-imide, classe 220**

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Edition 1.0 2024-06

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## SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

**Part 69: Polyester or polyesterimide overcoated with polyamide-imide  
enamelled rectangular aluminium wire, class 220****AMENDMENT 1**

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Amendment 1 to IEC 60317-69:2017 has been prepared by IEC technical committee 55: Winding wires.

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

Draft	Report on voting
55/1999/CDV	55/2035/RVC

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



IEC 60317-69:2017/AMD1:2024  
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The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications/](http://www.iec.ch/publications/).

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- withdrawn, or
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