

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Specifications for particular types of winding wires –
Part 28: Polyesterimide enamelled rectangular copper wire, class 180**

**Spécifications pour types particuliers de fils de bobinage –
Partie 28: Fil de section rectangulaire en cuivre émaillé avec polyesterimide,
classe 180**

[IEC 60317-28:2013/AMD1:2024](https://standards.iteh.ai/iec/2f3e9333-717b-48cc-a78e-a66cf85f60b2/iec-60317-28-2013-amd1-2024)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

Part 28: Polyesterimide enamelled rectangular copper wire, class 180

AMENDMENT 1

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Amendment 1 to IEC 60317-28:2013 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
55/1988/CDV	55/2023/RVC

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

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. The main document types developed by IEC are described in greater detail at www.iec.ch/publications/.

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- reconfirmed,
- withdrawn, or
- revised.

FOREWORD

In the list of technical changes, replace the second item "revision to references to IEC 60317-0-2:2013 to clarify that their application is normative;" by the following item: "revision to references to IEC 60317-0-2:2020 to clarify that their application is normative;".

Replace the phrase "This International standard is to be read in conjunction with the IEC 60317-0-2:2013." by the following: "This International standard is to be used in conjunction with the IEC 60317-0-2:2020."

1 Scope

Replace the last paragraph of this clause by the following text:

"The specified combinations of width and thickness as well as the specified width/thickness ratio are given in IEC 60317-0-2."

2 Normative references

Replace the existing text by the following:

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.

IEC 60317-0-2:2020, *Specifications for particular types of winding wires – Part 0-2: General requirements – Enamelled rectangular copper wire*

3.1 Terms and definitions

Replace the existing text by the following:

"For the purposes of this document, the terms and definitions given in IEC 60317-0-2 apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- IEC Electropedia: available at <https://www.electropedia.org/>

- ISO Online browsing platform: available at <https://www.iso.org/obp>"

3.2.1 Methods of test

Replace the existing text by the following:

Subclause 3.2.1 of IEC 60317-0-2:2020 applies.

In case of inconsistencies between IEC 60317-0-2 and this document, IEC 60317-28 shall prevail.

3.3 Appearance

Replace the existing text by the following:

Subclause 3.3 of IEC 60317-0-2:2020 applies.

4 Dimensions

Replace the existing text by the following:

Clause 4 of IEC 60317-0-2:2020 applies.

5 Electrical resistance

Replace the existing text by the following:

Clause 5 of IEC 60317-0-2:2020 applies.

6 Elongation

Replace the existing text by the following:

Clause 6 of IEC 60317-0-2:2020 applies.

7 Springiness

Replace the existing text by the following:

Clause 7 of IEC 60317-0-2:2020 applies.

8 Flexibility and adherence

Replace the existing text by the following:

Clause 8 of IEC 60317-0-2:2020 applies.

9 Heat shock

Replace the existing text by the following:

Clause 9 of IEC 60317-0-2:2020 applies. The minimum heat shock temperature shall be 200 °C.