

Specifications for particular types of winding wires —

Part 12: Polyvinyl acetal enamelled round copper wire, class 120

The European Standard EN 60317-12:1994, with the incorporation of amendments A1:1998 and A2:2005, has the status of a British Standard

ICS 29.060.10

**BS EN
60317-12:1995
IEC 60317-12:
1990**

*Incorporating
Amendment No. 1
to BS 6811-3.7:1993
(renumbers BS as
BS EN 60317-12:
1995) and
implementing
Amendment
Nos. 1 and 2 to
BS EN 60317-12:
1995, not published
separately*

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Cables and Insulation Standards Policy Committee (CIL/-) to Technical Committee CIL/55, upon which the following bodies were represented:

- Covered Conductors Association
- Electrical and Electronic Insulation Association (BEAMA Ltd.)
- Electronic Components Industry Federation
- Transmission and Distribution Association (BEAMA Ltd.)

This British Standard, having been prepared under the direction of the Cables and Insulation Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 March 1993

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This British Standard has been prepared by Technical Committee GEL/55 (formerly CIL/55) and is the English language version of EN 60317-12 *Specifications for particular types of winding wires — Part 12: Polyvinyl acetal enamelled round copper wire, class 120*, including amendments A1:1998 and A2:2005, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 60317-12:1990, including amendments 1:1997 and 2:2005, published by the International Electrotechnical Commission (IEC).

The introduction to IEC 60317-12 reads as follows.

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);
- 2) specifications for particular types of winding wires (IEC 60317);
- 3) packaging of winding wires (IEC 60264)."

NOTE 1 This Part of BS EN 60317 should be read in conjunction with BS EN 60317-0-1 *General requirements. Enamelled round copper wire*.

NOTE 2 Reference should be made to BS 6811-0 *General introduction and list of Parts*, which lists all standards in the BS 6811 series and gives their relationships with IEC publications.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 9 and a back cover.

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English version

Specifications for particular types of winding wires Part 12: Polyvinyl acetal enamelled round copper wire, class 120

(includes amendments A1:1998 and A2:2005)
(IEC 60317-12:1990 + A1:1997)

Spécifications pour types particuliers de fils de bobinage

Partie 12: Fil de section circulaire en cuivre émaillé avec acétal de polyvinyle, classe 120

(inclut les amendements A1:1998 et A2:2005)
(CEI 60317-12:1990 + A1:1997)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten

Teil 12: Runddrähte aus Kupfer, lackisoliert mit Polyvinylacetat, Klasse 120

(enthält Änderungen A1:1998 und A2:2005)
(IEC 60317-12:1990 + A1:1997)

This European Standard was approved by CENELEC on 1994-09-01; amendment A1 was approved by CENELEC on 1997-10-01 and amendment A2 was approved by CENELEC on 2005-08-01. 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.

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CENELEC

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

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