



BSI Standards Publication

Specifications for particular types of winding wires

Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105

National foreword

This British Standard is the UK implementation of EN 60317-17:2010. It is identical to IEC 60317-17:2010. It supersedes BS EN 60317-17:1996 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/55, Winding wires.

A list of organizations represented on this committee can be obtained on request to its secretary.

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

© BSI 2010

ISBN 978 0 580 67179 1

ICS 29.060.10

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 June 2010.

Amendments issued since publication

Amd. No.	Date	Text affected
----------	------	---------------

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60317-17

May 2010

ICS 29.060.10

Supersedes EN 60317-17:1994 + A1:1998 + A2:2005

English version

**Specifications for particular types of winding wires -
Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105
(IEC 60317-17:2010)**

Spécifications pour types particuliers
de fils de bobinage -
Partie 17: Fil de section rectangulaire
en cuivre émaillé avec acétal
de polyvinyle, classe 105
(CEI 60317-17:2010)

Technische Lieferbedingungen
für bestimmte Typen von Wickeldrähten -
Teil 17: Flachdrähte aus Kupfer,
lackisoliert mit Polyvinylazetat, Klasse 105
(IEC 60317-17:2010)

This European Standard was approved by CENELEC on 2010-05-01. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

© 2010 CENELEC - All rights of exploitation in any form and by any means reserved worldwide for CENELEC members.

Ref. No. EN 60317-17:2010 E

 **Documents**
Document Sharing Hub

Foreword

The text of document 55/1180/FDIS, future edition 3 of IEC 60317-17, prepared by IEC TC 55, Winding wires, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60317-17 on 2010-05-01.

This European Standard supersedes EN 60317-17:1994 + A1:1998 + A2:2005.

The main change with respect to EN 60317-17:1994 is listed below:

- Clause 20: reference to the transformer oil resistance test method in EN 60851-4.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

The following dates were fixed:

- | | | |
|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2011-02-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2013-05-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60317-17:2010 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 referenced documents are indispensable for the application 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 When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60317-0-2	1997	Specifications for particular types of	EN 60317-0-2	1998
+ A1	1999	winding wires -	+ A1	2000
+ A2	2005	Part 0-2: General requirements - Enamelled rectangular copper wire	+ A2	2005
IEC 60851-4	1996	Winding wires - Test methods –	EN 60851-4	1996
+ A1	1997	Part 4: Chemical properties	+ A1	1997
+ A2	2005		+ A2	2005