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Responsible committee: PEL/36 Insulators for power systems

Interested committees:

Title: Draft BS EN IEC 60305 Insulators for overhead lines with a nominal voltage above 1000 V - Ceramic or glass insulator units for a.c. systems - Characteristics of insulator units of the cap and pin type.

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



36/456/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 60305 ED5

DATE OF CIRCULATION:

2019-04-26

CLOSING DATE FOR COMMENTS:

2019-07-19

SUPERSEDES DOCUMENTS:

36/418A/RR

IEC TC 36 : INSULATORS

SECRETARIAT:

Australia

SECRETARY:

Ms Manjoo Lalwani

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:

☐

Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☐ ENVIRONMENT

☒ QUALITY ASSURANCE

☐ SAFETY

This document is still under study and subject to change. It should not be used for reference purposes.

Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

TITLE:

Insulators for overhead lines with a nominal voltage above 1000 V - Ceramic or glass insulator units for a.c. systems - Characteristics of insulator units of the cap and pin type

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOLTAGE ABOVE
1000 V –
CERAMIC OR GLASS INSULATOR UNITS FOR A.C. SYSTEMS –
CHARACTERISTICS OF INSULATOR UNITS OF THE CAP AND PIN TYPE**

For rules on the drafting of the title, refer to the ISO/IEC Directives, Part 2:2016, Clause 11.

The foreword is a mandatory element of the text.

For rules on the drafting of the foreword, refer to the ISO/IEC Directives, Part 2:2016, Clause 12.

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In the case of a new edition replacing a previous edition, complete the following text. In the case of a first edition, delete it, as it does not apply.

100 This XXX edition cancels and replaces the XXX edition published in [publication_date],
101 Amendment 1:[publication_date] and Amendment 2:[publication_date]. This edition constitutes
102 a technical revision.

103 This edition includes the following significant technical changes with respect to the previous
104 edition:

105 a) ...;

106 The text of this International Standard is based on the following documents:

FDIS	Report on voting
XX/XX/FDIS	XX/XX/RVD

107

108 Full information on the voting for the approval of this International Standard can be found in
109 the report on voting indicated in the above table.

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

111 The committee has decided that the contents of this document will remain unchanged until the
112 stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to
113 the specific document. At this date, the document will be

- 114 • reconfirmed,
- 115 • withdrawn,
- 116 • replaced by a revised edition, or
- 117 • amended.

118

119 The National Committees are requested to note that for this document the stability date
120 is 2020..

121 THIS TEXT IS INCLUDED FOR THE INFORMATION OF THE NATIONAL COMMITTEES AND WILL BE
122 DELETED AT THE PUBLICATION STAGE.

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