Draft for Public Comment

Form 36

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Responsible committee: GEL/20/17 Electric Cables - Low voltage

Interested committees:

Title: BS IEC 60245-8 Rubber insulated cables - Rated voltages up to and including 450/750 V

Part 8: Cords for applications requiring high flexibility

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
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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.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx

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.	

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20/2172/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER: **IEC 60245-8 ED2**	
DATE OF CIRCULATION: **2024-03-08**	CLOSING DATE FOR COMMENTS: **2024-05-31**
SUPERSEDES DOCUMENTS: **20/2165/RR**	

IEC TC 20 : ELECTRIC CABLES	
SECRETARIAT: Germany	SECRETARY: Mr Walter Winkelbauer
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

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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.

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TITLE:

Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 8: Cords for applications requiring high flexibility

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Full document details: 24/30488494 DC

CONTENTS

1 Scope 6
2 Normative references 6
3 Terms and definitions 7
4 Spare 7
5 Spare 7
6 EPR insulated and braided cord for applications requiring high flexibility 7
6.1 Code designation 7
6.2 Rated voltage 7
6.3 Construction 7
6.3.1 Conductors 7
6.3.2 Separator 7
6.3.3 Insulation 8
6.3.4 Fillers 8
6.3.5 Assembly of cores and fillers 8
6.3.6 Overall textile braid 8
6.3.7 Overall diameter 8
6.4 Tests 8
6.4.1 Checking of compliance with constructional provisions 8
6.4.2 Three pulley flexing test 8
6.4.3 Kink test 9
6.5 Guidance on use of the cables 10
Annex A Spare 12
Annex B (normative) Measurement of coverage by textile braid 13
B.2.1 Number of threads 13
B.2.2 Crossings per metre 13

Figure B.1 – Textile braid 14

Table 1 - Diameter of pulley wheels 9
Table 2 – Test current and tensile force exerted by weight 9
Table 3 – Dimensions for type 60245 IEC 89 10
Table 4 – Tests for type 60245 IEC 89 11

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Document Sharing Hub
Full document details: 24/30488494 DC

INTERNATIONAL ELECTROTECHNICAL COMMISSION

RUBBER INSULATED CABLES – RATED VOLTAGES UP TO AND INCLUDING 450/750 V –

Part 8: Cords for applications requiring high flexibility

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International Standard IEC 60245-8 has been prepared by IEC technical committee TC 20 : Electric cables. It is an International Standard.

This second edition cancels and replaces the first edition published in 1998 and its amendments A1:2003 and A2:2011. This edition constitutes a technical revision.

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

a) Reference to tests according to IEC 60245-2 has been withdrawn and replaced by IEC 63294

b) Reference to lift cable according to IEC 60245-5 has been withdrawn

c) Normative references have been updated

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

Draft	Report on voting
20/XX/FDIS	20/XX/RVD

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 International Standard 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.

A list of all the parts in the IEC 60245 series, published under the general title *Rubber insulated cables – Rated voltages up to and including 450/750 V*, can be found on the IEC website.

This document is to be used in conjunction with IEC 60245-1.

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

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