Draft for Public Comment

Form 36

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

Interested committees:

Title: BS IEC 60245-7 Rubber insulated cables - Rated voltages up to and including 450/750 V

Part 7: Heat resistant ethylene-vinyl acetate rubber insulated cables

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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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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20/2171/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER: **IEC 60245-7 ED2**	
DATE OF CIRCULATION: **2024-03-08**	CLOSING DATE FOR COMMENTS: **2024-05-31**
SUPERSEDES DOCUMENTS: **20/2164/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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TITLE:

Rubber insulated cables - Rated voltages up to and including 450/750 V - Part 7: Heat resistant ethylene-vinyl acetate rubber insulated cables

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

Part 7: Heat resistant ethylene-vinyl acetate rubber insulated cables

FOREWORD

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IEC 60245-7 has been prepared 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 1994 and its amendment A1:1997. 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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