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Project No. 2025/01240

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

Interested committees:

Title: BS EN 61138 Ed. 4.0 Draft Cables for portable earthing and short-circuiting equipment.

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- 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.

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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

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	Comment (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.	



20/2242/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER: IEC 61138 ED4	
DATE OF CIRCULATION: 2025-04-25	CLOSING DATE FOR COMMENTS: 2025-08-15
SUPERSEDES DOCUMENTS: 20/2234/RR	

IEC TC 20 : ELECTRIC CABLES	
SECRETARIAT: Germany	SECRETARY: Mr Walter Winkelbauer
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 78	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Electricity transmission and distribution, 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.

Recipients of this document are invited to submit, with their comments, notification of any local regulations or technical reasons that may exist and should be considered should this proposal proceed, recognizing that failure to address such requirements could result in the need for new or existing "In Some Countries" clauses. (SEE [AC/22/2007](#) OR [NEW GUIDANCE DOC](#)).

TITLE:

Cables for portable earthing and short-circuiting equipment

NOTE FROM TC/SC OFFICERS:

Link to Committee Draft (CD) online document:

<https://osd.iec.ch/#/editor/archive/30b43428-8106-b6ca-e063-5b10000a1c06/en/CD/1>

How to access

This link leads you to the Online Standards Development (OSD) platform for National Mirror Committee's (NMC) comments. The project draft may be found further down this document.

Resource materials

We recommend NCs to review the available materials to better understand the member commenting on the OSD platform. This includes the:

- OSD NC roles overview: [here](#)
- How to add and submit comments to the IEC: [here](#)

Contact

Should you require any assistance, please contact the IEC IT Helpdesk at helpdesk@iec.ch.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Cables for portable earthing and short-circuiting equipment –

FOREWORD

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IEC 61138 has been prepared by IEC technical committee 20, Electric cables. It is an International Standard.

51 This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a
52 technical revision.

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

54 a) *[short description of the main changes]*

55 b) ...

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

Draft	Report on voting

57 Full information on the voting for its approval can be found in the report on voting indicated in the
58 above table.

59 The language used for the development of this International Standard is English *[change language if
60 necessary]*.

61 This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in
62 accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at
63 www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in
64 greater detail at www.iec.ch/publications.

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

- 68 – reconfirmed,
- 69 – withdrawn, or
- 70 – revised.

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