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Project No. 2024/03620

Responsible committee: GEL/20/11 Electric Cable accessories

Interested committees:

Title: BS EN 61442 Ed. 3.0/A1 Draft Test methods for accessories for power cables with rated voltages from 6kV ( $U_m = 7,2$  kV) up to 30 kV ( $U_m = 36$  kV).

Please notify [admin.start@bsigroup.com](mailto:admin.start@bsigroup.com) if you are aware of any keywords that might assist in clarifying or identifying the standard or of 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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This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

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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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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 |
|------------------|------------------------|

| 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.                                       |                                                    |



# 20/2245/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:  
**IEC 61442/AMD1 ED3**

DATE OF CIRCULATION:  
**2025-05-09**

CLOSING DATE FOR COMMENTS:  
**2025-08-01**

SUPERSEDES DOCUMENTS:  
**20/2216/RR**

|                                                                                          |                                     |
|------------------------------------------------------------------------------------------|-------------------------------------|
| IEC TC 20 : ELECTRIC CABLES                                                              |                                     |
| SECRETARIAT:<br>Germany                                                                  | SECRETARY:<br>Mr Walter Winkelbauer |
| OF INTEREST TO THE FOLLOWING COMMITTEES:                                                 | HORIZONTAL FUNCTION(S):             |
| ASPECTS CONCERNED:<br>Electricity transmission and distribution,Energy Efficiency,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.

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:

**Amendment 1 - Test methods for accessories for power cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)**

NOTE FROM TC/SC OFFICERS: