**Draft for Public Comment**

Form 36

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Responsible committee: EPL/46 Cables, wires and waveguides, radio frequency connectors and accessories for communication and signalling

Interested committees:

Title: BS EN IEC 61196-1-128 Coaxial communication cables

Part 1-128: Electrical test methods - Polarization directivity of radiating cable

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Responsible Committee Secretary: **Committee Service Centre (BSI)**
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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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

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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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# 46A/1699/CD

COMMITTEE DRAFT (CD)

| | |
|---|---|
| PROJECT NUMBER: **IEC 61196-1-128 ED1** | |
| DATE OF CIRCULATION: **2024-09-27** | CLOSING DATE FOR COMMENTS: **2024-11-22** |
| SUPERSEDES DOCUMENTS: **46A/1668/NP, 46A/1682A/RVN** | |

| | |
|---|---|
| IEC SC 46A : COAXIAL CABLES | |
| SECRETARIAT: Germany | SECRETARY: Mr Bernhard Mund |
| OF INTEREST TO THE FOLLOWING COMMITTEES: TC 46,SC 46C,SC 46F | HORIZONTAL FUNCTION(S): |
| ASPECTS CONCERNED: | |

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TITLE:

**Coaxial communication cables – Part 1-128: Electrical test methods – Polarization directivity of radiating cable**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

# COAXIAL COMMUNICATION CABLES –

## Part 1-128: Electrical test methods – Polarization directivity of radiating cable

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IEC 61196-1-128 has been prepared by subcommittee 46A: Coaxial cables, of IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories. It is an International Standard.

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

| Draft | Report on voting |
|---|---|
| 46A/XX/FDIS | 46A/XX/RVD |

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

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

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 parts in the IEC 61196 series, published under the general title *Coaxial communication cables*, can be found on the IEC website.

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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