



BSI Standards Publication

Cable networks for television signals, sound signals and interactive services

Part 3-1: Methods of measurement
of non-linearity for full digital channel
load with DVB-C signals

National foreword

This British Standard is the UK implementation of EN 60728-3-1:2012. It is identical to IEC 60728-3-1:2012.

The UK participation in its preparation was entrusted by Technical Committee EPL/100, Audio, video and multimedia systems and equipment, to Subcommittee EPL/100/4, Cable distribution equipment and systems.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Cable networks for television signals, sound signals and interactive services -
Part 3-1: Methods of measurement of non-linearity for full digital channel load with DVB-C signals
(IEC 60728-3-1:2012)

Réseaux de distribution par câbles pour signaux de télévision, signaux de radiodiffusion sonore et services interactifs -

Partie 3-1: Méthodes de mesure de la non-linéarité pour une charge faite seulement de porteuses en modulation numérique avec des signaux DVB-C (CEI 60728-3-1:2012)

Kabelnetze für Fernsehsignale, Tonsignale und interaktive Dienste -
Teil 3-1: Messverfahren für die Nichtlinearität bei voller digitaler Kanallast mit DVB-C-Signalen
(IEC 60728-3-1:2012)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The text of document 100/1969/FDIS, future edition 1 of IEC 60728-3-1, prepared by technical area 5, "Cable networks for television signals, sound signals and interactive services", of IEC TC 100, "Audio, video and multimedia systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60728-3-1:2012.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2013-05-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2015-08-10

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60728-3	-	Cable networks for television signals, sound signals and interactive services - Part 3: Active wideband equipment for cable networks	EN 60728-3	-
ISO/IEC 13818-1	2007	Information technology - Generic coding of moving pictures and associated audio information: Systems	-	-

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