

SLOVENSKI STANDARD SIST EN IEC 60728-115:2022

01-junij-2022

Kabelska omrežja za televizijske in zvokovne signale ter interaktivne storitve - 115. del: Vgradni optični sistemi za razpršeno oddajanje signalov (IEC 60728-115:2022)

Cable networks for television signals, sound signals and interactive services - Part 115: In-building optical systems for broadcast signal transmissions (IEC 60728-115:2022)

Kabelnetze für Fernsehsignale, Tonsignale und interaktive Dienste - Teil 115: Optische In-Haus-Anlagen zur Übertragung von Rundfunksignalen (IEC 60728-115:2022)

Réseaux de distribution par câbles pour signaux de télévision, signaux de radiodiffusion sonore et services interactifs - Partie 115: Systèmes optiques internes aux immeubles pour la transmission de signaux de diffusion (IEC 60728-115:2022) SIST EN IEC 60728-115:2022

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2022

ICS:

33.060.40 Kabelski razdelilni sistemi33.170 Televizijska in radijska difuzija

Cabled distribution systems Television and radio broadcasting

SIST EN IEC 60728-115:2022

en,fr,de

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SIST EN IEC 60728-115:2022

FUROPEAN STANDARD NORME EUROPÉENNE **EUROPÄISCHE NORM**

EN IEC 60728-115

March 2022

ICS 33.160.01; 33.180.01; 33.060.40

English Version

Cable networks for television signals, sound signals and interactive services - Part 115: In-building optical systems for broadcast signal transmissions (IEC 60728-115:2022)

Réseaux de distribution par câbles pour signaux de télévision, signaux de radiodiffusion sonore et services interactifs - Partie 115: Systèmes optiques internes aux immeubles pour la transmission de signaux de diffusion (IEC 60728-115:2022)

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European foreword

The text of document 100/3705/FDIS, future edition 1 of IEC 60728-115, prepared by IEC/TC 100 "Audio, video and multimedia systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60728-115:2022.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-12-10 level by publication of an identical national standard or by endorsement
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Endorsement notice

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

SIST EN IEC 60728-115:2022

IEC 60068-1:2013 NOTE Hatmohized as EN 60068 2014 (not modified) b6a4ee961-4a17-af0e-a141a3bccc16/sist-en-iec-60728-115-

IEC 60728-1:2014 NOTE Harmonized as EN 60728-1:2014 (not modified)

IEC 60728-3 NOTE Harmonized as EN IEC 60728-3

IEC 61755-1 NOTE Harmonized as EN 61755-1

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: <u>www.cenelec.eu</u>.

Publication	Year	Title	<u>EN/HD</u>	Year
IEC 60728-6	2011	Cable networks for television signals, sound signals and interactive services - Part 6 Optical equipment	EN 60728-6	2011
IEC 60728-101	2016	Cable networks for television signals, sound signals and interactive services - Part 101: System performance of forward paths loaded with digital channels only	EN 60728-101	2017
			AC	2017-07
IEC 60728-113	2018	Cable networks for television signals, sound signals and interactive services –	EN IEC 60728-113	2018
	https:// e961-4	Part 113. Optical systems for broadcast	1fb6a4e- 28-115-	
IEC 60728-13-1	2017	Cable networks for television signals, sound signals and interactive services - Part 13-1: Bandwidth expansion for broadcast signal over FTTH system	EN 60728-13-1	2017
IEC 60825-1	-	Safety of laser products - Part 1: Equipment classification and requirements	EN 60825-1	-
IEC 60825-2	-	Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCSs)	EN 60825-2	-
IEC 60825-12	-	Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information		-
IEC 61280-1-1	-	Fibre optic communication subsystem basic test procedures - Part 1-1: Test procedures for general communication subsystems - Transmitter output optical power measurement for single-mode optical fibre cable	EN 61280-1-1	-

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IEC 61280-1-3

Fibre optic communication subsystem test EN IEC 61280-1-3 procedures - Part 1-3: General communication subsystems -Measurement of central wavelength, spectral width and additional spectral characteristics

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IEC 60728-115

Edition 1.0 2022-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE



iTeh STANDARD

Cable networks for television signals, sound signals and interactive services – Part 115: In-building optical systems for broadcast signal transmissions

(standards.iteh.ai) Réseaux de distribution par câbles pour signaux de télévision, signaux de radiodiffusion sonore et services interactifs – Partie 115: Systèmes optiques internes aux immeubles pour la transmission de signaux de diffusion_4a17-af0e-a141a3bccc16/sist-en-iec-60728-115-

2022

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 33.060.40; 33.160.01; 33.180.01

ISBN 978-2-8322-1071-5

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CABLE NETWORKS FOR TELEVISION SIGNALS, SOUND SIGNALS AND INTERACTIVE SERVICES –

Part 115: In-building optical systems for broadcast signal transmissions

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IEC 60728-115 has been prepared by technical area 5: Cable networks for television signals, sound signals and interactive services, of IEC technical committee 100: Audio, video and multimedia systems and equipment. It is an International Standard.

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

Draft	Report on voting
100/3705/FDIS	100/3721/RVD

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

The language used for the development of this International Standard is English.

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A list of all parts in the IEC 60728 series, published under the general title *Cable networks for television signals, sound signals and interactive services*, can be found on the IEC website.

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/standardsdev/publications.

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