SLOVENSKI STANDARD
SIST EN 60958-4-2:2016

01-december-2016

Nadomešča:
SIST EN 60958-4:2004

Digitalni avdio vmesnik - 4-2. del: Profesionalna uporaba - Metapodatki in subkoda (IEC 60958-4-2:2016)

Digital audio interface - Part 4-2: Professional applications - Metadata and subcode (IEC 60958-4-2:2016)

Digitalton-Schnittstelle - Teil 4-2: Professioneller Gebrauch - Metadaten und Subcode (IEC 60958-4-2:2016)

Interface audionumérique - Partie 4-2: Applications professionnelles - Métadonnées et sous-code (IEC 60958-4-2:2016)

Ta slovenski standard je istoveten z: **EN 60958-4-2:2016**

ICS:

33.160.30	Avdio sistemi	Audio systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

SIST EN 60958-4-2:2016 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60958-4-2

July 2016

ICS 33.160.30

Supersedes EN 60958-4:2003 (partially)

English Version

Digital audio interface - Part 4-2: Professional applications - Metadata and subcode (IEC 60958-4-2:2016)

Interface audionumérique - Partie 4-2: Applications professionnelles - Métadonnées et sous-code (IEC 60958-4-2:2016)

Digitalton-Schnittstelle - Teil 4-2: Professioneller Gebrauch - Metadaten und Subcode (IEC 60958-4-2:2016)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

European foreword

The text of document 100/2453/CDV, future edition 1 of IEC 60958-4-2, prepared by Technical Area 4 "Digital system interfaces and protocols", 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 60958-4-2:2016.

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) 2017-01-28
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-04-28

This document, together with EN 60958-4-1:2016 and EN 60958-4-4:2016, supersedes EN 60958-4:2003.

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Endorsement notice

The text of the International Standard IEC 60958-4-2:2016 was approved by CENELEC as a European Standard without any modification.

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

IEC 60958	NOTE	Harmonized in EN 60958 series.
IEC 62365:2009	NOTE	Harmonized as EN 62365:2009 (not modified).
IEC 62537	NOTE	Harmonized as EN 62537.

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 1 When 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: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60958-1	2008	Digital audio interface - Part 1: General	EN 60958-1	2008
+ A1	2014		+ A1	2014
IEC 60958-3	-	Digital audio interface - Part 3: Consumer applications	EN 60958-3	-
IEC 60958-4-1	-	Digital audio interface - Part 4-1: Professional applications - Audio content	EN 60958-4-1	-
IEC 60958-4-4	-	Digital audio interface - Part 4-4: Professional applications - Physical and electrical parameters	EN 60958-4-4	-
ISO/IEC 646	-	Information technology - ISO 7-bit coded character set for information interchange	-	-
ITU-R Recommendation BS.450-3	-	Transmission standards for FM sound broadcasting at VHF	-	-
ITU-T Recommendation J.17	-	Pre-emphasis used on sound-programme circuits	-	-

IEC 60958-4-2

Edition 1.0 2016-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Digital audio interface – Part 4-2: Professional applications – Metadata and subcode

Interface audionumérique – Partie 4-2: Applications professionnelles – Métadonnées et sous-code

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 33.160.30

ISBN 978-2-8322-3247-7

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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DIGITAL AUDIO INTERFACE –

Part 4-2: Professional applications – Metadata and subcode

FOREWORD

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International Standard IEC 60958-4-2 has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

This first edition, together with IEC 60958-4-1 and IEC 60958-4-4, cancels and replaces IEC 60958-4 published in 2003 and its Amendment 1:2008 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 60958-4:2003 with its Amendment 1:2008:

a) support for a wider range of physical media;

b) support for a wider range of audio sampling frequencies;

c) deprecation of "minimum implementation" of channel status data.

The text of this standard is based on the following documents:

CDV	Report on voting
100/2453/CDV	100/2582/RVC

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

A list of all parts in the IEC 60958 series, published under the general title *Digital audio interface*, can be found on the IEC website.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.