SLOVENSKI STANDARD
SIST EN 62889:2015

01-september-2015

Digitalni video vmesnik - Gigabitni video vmesnik (GVIF) za večpredstavnostne sisteme (TA 4) (IEC 62889:2015)

Digital video interface - Gigabit video interface (GVIF) for multimedia systems (TA 4) (IEC 62889:2015)

Digitale Videoschnittstelle - Gigabit Video Interface (GVIF) für Multimediasysteme (IEC 62889:2015)

Interface vidéo numérique - Interface vidéo Gigabit pour les systèmes multimédia (IEC 62889:2015)

Ta slovenski standard je istoveten z: **EN 62889:2015**

ICS:

33.160.60	Večpredstavni (multimedijski) sistemi in oprema za telekonference	Multimedia systems and teleconferencing equipment

SIST EN 62889:2015 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 62889

June 2015

ICS 33.160.40; 33.160.60; 35.200

English Version

Digital video interface - Gigabit video interface for multimedia systems (IEC 62889:2015)

Interface vidéo numérique - Interface vidéo Gigabit pour les systèmes multimédia (IEC 62889:2015)

Digitale Videoschnittstelle - Gigabit Video Interface (GVIF) für Multimediasysteme (IEC 62889:2015)

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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

Ref. No. EN 62889:2015 E

Foreword

The text of document 100/2193/CDV, future edition 1 of IEC 62889, 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 62889:2015.

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) 2016-02-27
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-05-27

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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 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 62315-1	2003	DTV profiles for uncompressed digital video interfaces - Part 1: General	EN 62315-1	2003
ITU-R BT.601-5	-	Studio encoding parameters of digital television for standard 4:3 and wide-screen 16:9 aspect ratios	-	-
ITU-R BT.656-5	-	Interface for digital component video signals in 525-line and 625-line television systems operating at the 4:2:2 level of Recommendation ITU-R BT.601	-	-

IEC 62889

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INTERNATIONAL STANDARD

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Digital video interface – Gigabit video interface for multimedia systems

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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DIGITAL VIDEO INTERFACE – GIGABIT VIDEO INTERFACE FOR MULTIMEDIA SYSTEMS

FOREWORD

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International Standard IEC 62889 has been prepared by subcommittee technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

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

CDV	Report on voting
100/2193/CDV	100/2298/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.

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.

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