

SLOVENSKI STANDARD

SIST EN 60118-14:2002

01-september-2002

Hearing aids - Part 14: Specification of digital interface (IEC 60118-14:1998)

Hearing aids -- Part 14: Specification of a digital interface

Hörgeräte -- Teil 14: Spezifikation einer digitale Schnittstelle

Appareils de correction auditive -- Partie 14: Spécification d'interface numérique

Ta slovenski standard je istoveten z: EN 60118-14:1998

[SIST EN 60118-14:2002](https://standards.iteh.ai/catalog/standards/sist/93e1c585-3254-471d-afdb-b38b291994e4/sist-en-60118-14-2002)

<https://standards.iteh.ai/catalog/standards/sist/93e1c585-3254-471d-afdb-b38b291994e4/sist-en-60118-14-2002>

ICS:

11.180.15 Ú!ā [{ [\ á ä Å] ~ @ Å • ^ à ^ Å Aids for deaf and hearing
[• ^ à ^ Å Å \ ç æ [Å] ~ @e impaired people

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en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60118-14

April 1998

ICS 17.140.50

Descriptors: Acoustics, hearing aids, interfaces, digital technics, control devices, electrical properties, mechanical properties, adjustment

English version

Hearing aids
Part 14: Specification of a digital interface
(IEC 60118-14:1998)

Appareils de correction auditive
Partie 14: Spécification d'interface
numérique
(CEI 60118-14:1998)

Hörgeräte
Teil 14: Spezifikation einer digitale
Schnittstelle
(IEC 60118-14:1998)

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This European Standard was approved by CENELEC on 1998-04-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 29/389 + 389A/FDIS, future edition 1 of IEC 60118-14, prepared by IEC TC 29, Electroacoustics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60118-14 on 1998-04-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1999-01-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2001-01-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60118-14:1998 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 60601-1-1	1992	Medical electrical equipment Part 1: General requirements for safety Section 1: Collateral standard: Safety requirements for medical electrical systems	EN 60601-1-1	1993
IEC 60118-12	1996	Hearing aids Part 12: Dimensions of electrical connector systems	EN 60118-12	1996
IEC 61076-4-105	1995	Connectors with assessed quality, for use in d.c., low frequency analogue and in digital high-speed data applications Part 4: Printed board connectors Section 105: Detail specification for 9 mm circular connector with 3 to 8 contacts for use in a wide range of applications including the telecommunication and audio industry	-	-
ITU-T Recommendation V.24	1996	List of definitions for interchange circuits between data terminal equipment (DTE) and data circuit-terminating equipment (DCE)	-	-

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NORME INTERNATIONALE INTERNATIONAL STANDARD

**CEI
IEC**

60118-14

Première édition
First edition
1998-02

Appareils de correction auditive –

Partie 14: Spécification d'un dispositif d'interface numérique

ITU STANDARD PREVIEW

Hearing aids –

Part 14:
(standards.iteh.ai)

Specification of a digital interface device

SIST EN 60118-14:2002

<https://standards.iteh.ai/catalog/standards/sist/93e1c585-3254-471d-afdb-b38b291994e4/sist-en-60118-14-2002>

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

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Pour prix, voir catalogue en vigueur
For price, see current catalogue

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HEARING AIDS –

Part 14: Specification of a digital interface device

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested National Committees.
- 3) The documents produced have the form of recommendations for international use and are published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
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- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.
- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. The IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 60118-14 has been prepared by IEC technical committee 29: Electroacoustics.

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

FDIS	Report on voting
29/389/FDIS	29/400/RVD

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