

**SLOVENSKI STANDARD**  
**SIST EN 60118-0:2002/A1:2002**  
**01-september-2002**

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**Hearing aids - Part 0: Measurement of electroacoustical characteristics;  
Amendment A1 (IEC 60118-0:1983/A1:1994)**

Hearing aids -- Part 0: Measurement of electroacoustical characteristics

Hörgeräte -- Teil 0: Messung der elektroakustischen Eigenschaften

Appareils de correction auditive -- Partie 0: Méthodes de mesure des caractéristiques  
électroacoustiques

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**Ta slovenski standard je istoveten z: EN 60118-0:1993/A1:1994**

SIST EN 60118-0:2002/A1:2002  
<https://standards.iteh.ai/catalog/standards/sist/28ddcd9-615c-4ba8-98d9-3c3e08e19468/sist-en-60118-0-2002-a1-2002>

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**ICS:**

11.180.15	Pripomočki za gluhe osebe in osebe z okvaro sluha	Aids for deaf and hearing impaired people
17.140.50	Elektroakustika	Electroacoustics

**SIST EN 60118-0:2002/A1:2002**                      **en**

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EUROPEAN STANDARD

EN 60118-0/A1

NORME EUROPEENNE

EUROPÄISCHE NORM

February 1994

UDC 534.773.2:621.395.92:001.4:620.1:621.317.6:534.86

Descriptors: Hearing aids, measurements, electro-acoustic, audiofrequency

## Amendment A1 to the English version of EN 60118-0

Hearing aids  
Part 0: Measurement of electroacoustical  
characteristics  
(IEC 118-0:1983/A1:1994)

Appareils de correction auditive  
Partie zéro: Méthodes de mesure  
des caractéristiques  
électroacoustiques  
(CEI 118-0:1983/A1:1994)

Hörgeräte  
Teil 0: Messung der  
elektroakustischen Eigenschaften  
(IEC 118-0:1983/A1:1994)

## iTeH STANDARD PREVIEW

This amendment A1 modifies the European Standard EN 60118-0:1993. It was approved by CENELEC on 1993-03-09. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, 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

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Ref. No. EN 60118-0:1993/A1:1994 E

### FOREWORD

The text of document 29(CO)169, as prepared by IEC Technical Committee N° 29: Electroacoustics, was submitted to the IEC-CENELEC parallel vote in April 1992.

The reference document was approved by CENELEC as amendment A1 to EN 60118-0 on 9 March 1993.

The following dates were fixed:

- latest date of publication of  
an identical national standard (dop) 1995-01-01
- latest date of withdrawal of  
conflicting national standards (dow) 1995-01-01

### ENDORSEMENT NOTICE

The text of amendment 1:1994 to the International Standard IEC 118-0:1983 was approved by CENELEC as an amendment to the European Standard without any modification.

[SIST EN 60118-0:2002/A1:2002](https://standards.iteh.ai/catalog/standards/sist/28ddcd9-615c-4ba8-98d9-3c3e08e19468/sist-en-60118-0-2002-a1-2002)

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NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD

CEI  
IEC  
118-0

1983

AMENDEMENT 1  
AMENDMENT 1

1994-01

Amendement 1

Appareils de correction auditive

Partie zéro:

**Méthodes de mesure des caractéristiques  
électroacoustiques**

SIST EN 60118-0:2002/A1:2002

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Amendment 1

Hearing aids

Part 0:

Measurement of electroacoustical  
characteristics

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

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## FOREWORD

This amendment has been prepared by IEC technical committee 29: Electroacoustics.

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

DIS	Report on voting
29(CO)169	29(CO)206

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

Page 13

*In clause 3.3, last line, replace "4.9" by "4.4".*

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(standards.iteh.ai)

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*Replace clause 4.17 by the following:* [EN 60118-0:2002/A1:2002](https://standards.iteh.ai/catalog/standards/sist/28ddcd9-615c-4ba8-98d9-3e2e08e19468/sist-en-60118-0-2002-a1-2002)

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[3e2e08e19468/sist-en-60118-0-2002-a1-2002](https://standards.iteh.ai/catalog/standards/sist/28ddcd9-615c-4ba8-98d9-3e2e08e19468/sist-en-60118-0-2002-a1-2002)

**4.17 Reference test gain control position**

The setting of the hearing aid gain control which provided an output sound pressure level in the ear simulator of  $15 \pm 1$  dB less than  $OSPL_{90}$  for an input sound pressure level of 60 dB at the reference test frequency. If the gain available will not permit this by a margin of at least 7 dB, a gain control position corresponding to a gain of 7 dB below full-on gain at the reference test frequency shall be used. The gain control position shall be stated in the measurement report.

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*In subclause 5.4.6, last line, replace "6.4.5" by "6.4.4".*