

**SLOVENSKI STANDARD
SIST EN 61010-1:1999/A2:1999
01-julij-1999**

Safety requirements for electrical equipment for measurement, control and laboratory use -- Part 1: General requirements - Amendment A2 (IEC 61010-1:1990/A2:1995)

Safety requirements for electrical equipment for measurement, control and laboratory use -- Part 1: General requirements

Sicherheitsbestimmungen für elektrische Meß-, Steuer-, Regel- und Laborgeräte -- Teil 1: Allgemeine Anforderungen
STANDARD PREVIEW
(standards.iteh.ai)

Règles de sécurité pour appareils électriques de mesurage, de régulation et de laboratoire -- Partie 1: Prescriptions générales
<https://standards.iteh.ai/dialog/standards/sist/3d988f2b-a9f7-4c38-88bc-972685771b3d/sist-en-61010-1-1999-a2-1999>

Ta slovenski standard je istoveten z: EN 61010-1:1993/A2:1995

ICS:

19.080	Električno in elektronsko preskušanje	Electrical and electronic testing
71.040.10	Kemijski laboratoriji. Laboratorijska oprema	Chemical laboratories. Laboratory equipment

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61010-1/A2

July 1995

UDC 621.316.1.015.2:64.06-83:001.4:620.1
 ICS 19.080; 71.040.20

Supersedes HD 215 S1:1974

Descriptors: Electrical equipment for measurement, electrical equipment for control, electrical equipment for laboratory use, safety requirements

English version

**Safety requirements for electrical equipment for measurement,
 control and laboratory use**
Part 1: General requirements
(IEC 1010-1:1990/A2:1995)

Règles de sécurité pour appareils
 électriques de mesurage, de régulation
 et de laboratoire

Partie 1: Prescriptions générales
 (CEI 1010-1:1990/A2:1995)

Sicherheitsbestimmungen für elektrische
 Meß-, Steuer-, Regel- und Laborgeräte
 Teil 1: Allgemeine Anforderungen

(IEC 1010-1:1990/A2:1995)

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This amendment A2 modifies the European Standard EN 61010-1:1993; it was approved by CENELEC on 1995-07-04. 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

Foreword

The text of document 66/110 + 110A/DIS, future amendment 2 to IEC 1010-1:1990, prepared by IEC TC 66, Safety of measuring, control, and laboratory equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 1010-1:1993 on 1995-07-04.

This amendment supersedes HD 215 S1:1974.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1996-04-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1996-04-01

For products which have complied with EN 61010-1:1993 and HD 215 S1:1974 before 1996-04-01, as shown by the manufacturer or by a certification body, these previous standards may continue to apply for production until 2001-04-01.

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.

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Endorsement notice

SIST EN 61010-1:1999/A2:1999

The text of amendment 2:1995 to the International Standard IEC 1010-1:1990 was approved by CENELEC as an amendment to the European Standard without any modification.

ALI MEVO JE ČAKUJUŠE
 TAKO V TEKMOVANJU DOVODI ŽE OVTETOVIM
 SPLODOVAT NI OFIZIALNOSTAK AN KATU
 KATU JUGU

.....7818
 SVETOVNAJ RAZVODA NA TLEVENI



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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 68-2-63	1991	Environmental testing Part 2: Test methods - Test Eg: Impact, spring hammer	EN 60068-2-63	1994
IEC 71	series	Insulation co-ordination	HD 540 EN 60071	series series
IEC 335	series	Safety of household and similar electrical appliances	EN 60335	series
IEC 651	1979	Sound level meters	EN 60651	1994
IEC 804	1985	Integrating-averaging sound level meters	EN 60804 ¹⁾	1994
ISO 3746	1979	Acoustics - Determination of sound power levels of noise sources - Survey method	-	-
ISO 4126-1	1991	Safety valves - Part 1: General requirements	-	-
ISO 9614-1	1993 ¹⁾	Acoustics - Determination of sound power levels of noise sources using sound intensity - Part 1: Measurement at discrete points	SIST EN 61010-1:1999/A2:1999 http://standards.iec.ch/IEC/standard/60804/1994c38-88bc-19930517/standards/61010-1-1993-02-1993	-

Delete the information regarding IEC 68-2-6 and IEC 817.

1) EN 60804 includes A1:1989 to IEC 804.