SLOVENSKI STANDARD
SIST EN 61293:1999

01-julij-1999

Marking of electrical equipment with ratings related to electrical supply - Safety requirements (IEC 61293:1994)

Marking of electrical equipment with ratings related to electrical supply - Safety requirements

Kennzeichnung elektrischer Betriebsmittel mit Bemessungsdaten für die Stromversorgung - Anforderungen für die Sicherheit

Marquage des matériels électriques avec des caractéristiques assignées relatives à l'alimentation électrique - Prescriptions de sécurité

Ta slovenski standard je istoveten z: **EN 61293:1994**

ICS:

29.020	Elektrotehnika na splošno	Electrical engineering in general

SIST EN 61293:1999 **en**

EUROPEAN STANDARD

NORME EUROPEENNE

EUROPÄISCHE NORM

EN 61293

September 1994

ICS 29.020

Descriptors: Electric equipment, electric power supply, characteristics, marking, graphic symbols, safety, specifications

ENGLISH VERSION

Marking of electrical equipment with ratings related to electrical supply - Safety requirements (IEC 1293:1994)

Marquage des matériels électriques avec des caractéristiques assignées relatives à l'alimentation électrique - Prescriptions de sécurité (CEI 1293:1994)

Kennzeichnung elektrischer Betriebsmittel mit Bemessungsdaten für die Stromversorgung - Anforderungen für die Sicherheit

(IEC 1293:1994)

This European Standard was approved by CENELEC on 1994-07-05. 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, 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

Ref. No. EN 61293:1994 E

FOREWORD

The text of document 16(CO)75, as prepared by IEC Technical Committee 16: Terminal markings and other identifications, was submitted to the IEC-CENELEC parallel vote in January 1994.

The reference document was approved by CENELEC as EN 61293 on 5 July 1994.

The following dates were fixed:

- latest date of publication of an identical national standard	(dop)	1995-07-01
- latest date of withdrawal of conflicting national standards	(dow)	1995-07-01

Annexes designated "normative" are part of the body of the standard. Annexes designated "informative" are given only for information. In this standard, annexes A and B are informative and annex ZA is normative.

ENDORSEMENT NOTICE

The text of the International Standard IEC 1293:1994 was approved by CENELEC as a European Standard without any modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD WITH THE REFERENCES OF THE RELEVANT 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.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
27	series	Letter symbols to be used in electrical technology	HD 245	series
38 (mod)	1983	IEC Standard voltages *	HD 472 S1	1989
50(826)	1982	International Electrotechnical Vocabulary (IEV) - Chapter 826: Electrical installations of buildings	HD 384.2 S1	1986
A1 (mod)	1990		A1	1993
417G	1985	Graphical symbols for use on equipment	HD 243 S10*	1993
417K	1991	Index, survey and compilation of the single sheets		
445	1988	Identification of equipment terminals and of terminations of certain designated conductors, including general rules for an alphanumeric system	EN 60445	1990
617-2	1983	Graphical symbols for diagrams - Part 2: Symbol elements, qualifying symbols and other symbols having general application	-	-
1082-1	1991	Preparation of documents used in electrotechnology - Part 1: General requirements (corrigendum November 1993)	EN 61082-1	1993

Other publications:

ISO 31-0:1992 - Quantities and units - Part 0: General principles
ISO 1000:1992 - SI units and recommendations for the use of their multiples and of certain other units
ISO 7000:1989 - Graphical symbols for use on equipment - Index and synopsis

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* The title of HD 472 S1 is: Nominal voltages for low voltage public electricity supply systems
HD 243 S10 is based on IEC 417:1973 and its supplements A:1974 to K:1991

INTERNATIONAL STANDARD

IEC 61293

First edition
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Marking of electrical equipment with ratings related to electrical supply – Safety requirements

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Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

MARKING OF ELECTRICAL EQUIPMENT WITH RATINGS RELATED TO ELECTRICAL SUPPLY – SAFETY REQUIREMENTS

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 cooperation 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, prepared by technical committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.

3) They have the form of recommendations for international use published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.

4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.

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.

International Standard IEC 1293 has been prepared by IEC technical committee 16: Terminal markings and other identifications.

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

DIS	Report on voting
16(CO)75	16(CO)77

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

Annexes A and B are for information only.