



SLOVENSKI STANDARD
SIST EN 60618:2000/A2:2000
01-september-2000

Induktivni napetostni delilniki – Dopolnilo A2 (IEC 60618:1978/A2:1997)

Inductive voltage dividers

Induktive Spannungsteiler

Diviseurs de tension inductifs

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Ta slovenski standard je istoveten z: EN 60618:1997/A2:1997

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ICS:

29.200

Usmerniki. Pretvorniki.
Stabilizirano električno
napajanje

Rectifiers. Convertors.
Stabilized power supply

SIST EN 60618:2000/A2:2000

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60618/A2

November 1997

ICS 29.200

Descriptors: Laboratory inductive voltage dividers, definitions, requirements, symbols

English version

**Inductive voltage dividers
(IEC 60618:1978/A2:1997)**

Diviseurs de tension inductifs
(CEI 60618:1978/A2:1997)

Induktive Spannungsteiler
(IEC 60618:1978/A2:1997)

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This amendment A2 modifies the European Standard EN 60618:1997; it was approved by CENELEC on 1997-10-01. 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, 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 85/164/FDIS, future amendment 2 to IEC 60618:1978, prepared by IEC TC 85, Measuring equipment for electromagnetic quantities, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 60618:1997 on 1997-10-01.

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) 1998-09-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 1998-09-01

Endorsement notice

The text of amendment 2:1997 to the International Standard IEC 60618:1978 was approved by CENELEC as an amendment to the European Standard without any modification.

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
60618

1978

AMENDEMENT 2
AMENDMENT 2

1997-10

Amendement 2

Diviseurs de tension inductifs

Amendment 2

Inductive voltage dividers

[SIST EN 60618:2000/A2:2000](https://standards.iteh.ai/catalog/standards/sist/0aff015a-2da8-41df-acbd-495f4b175179/sist-en-60618-2000-a2-2000)

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

C

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For price, see current catalogue*

FOREWORD

This amendment has been prepared by IEC technical committee 85: Measuring equipment for electromagnetic quantities.

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

FDIS	Report on voting
85/164/FDIS	85/175/RVD

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 25

7.3 Voltage tests and other safety requirements

Replace the existing text by the following:

The requirements for the voltage test and other safety requirements are included in IEC 61010-1: *Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirements*, to which reference shall be made.

8.1.1 The following information shall be given by the manufacturer:

Delete item m).

Add, on page 27, the following new items:

- dd) Overvoltage category
- ee) Pollution degree.

Page 27

Delete, in 8.2.1, item m).

Add, on page 29, the new items as follows:

- dd) using the symbol according to IEC 61010-1, amendment 2, subclause 5.1.5.
- ee) using the symbol according to IEC 61010-1.

8.3.2 Documentation shall also state (see 8.1.1)

Add the letters dd) and ee) to end of the line.

8.4 Example of the marking of an IVD

Replace the "star" symbol of test voltage by symbol of overvoltage category according to IEC 61010-1, amendment 2, subclause 5.1.5, for instance: CAT II and the pollution degree, for instance: Pollution degree 1.

Replace, on page 31, item 9) by the following new text:

- 9) The overvoltage category: II;
- 10) The pollution degree: 1.

The common mode voltage is given in a separate documentation, because it is different from that given in table III.

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