

Inductive voltage dividers

The European Standard EN 60618:1997, with the incorporation of its amendment A2:1997, has the status of a British Standard

ICS 29.200

National foreword

This British Standard is the English language version of EN 60618:1997, including its amendment A2:1997. It is identical to IEC 60618:1978, together with its Amendment 1:1981 and Amendment 2:1997.

The UK participation in its preparation was entrusted to Technical Committee PEL/85, Measuring equipment for electrical and electromagnetic quantities (formerly PEL/13), which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK

A list of organizations represented on this committee can be obtained on request to its secretary.

Textual note No abbreviation is specified in IEC 61010-1, amendment 2, for pollution degree. In the example in 8.4 of this standard, the suggested abbreviation “PD” has been used.

Change of identifier

Wherever BS 5862:1980 appears in the page headings of this standard, it should be read as EN 60618:1997.

Cross references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 18 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Power Electrical Engineering Standards Committee, was published under the authority of the Executive Board and comes into effect on 29 February 1980

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Amendments issued since publication

Amd. No.	Date	Comments
6891	May 1992	Change to subclause 8.3.3
10232	July 1999	Renumbers BS 5862:1980 as BS EN 60618:1999. Other changes indicated by a sideline

Contents

	Page
National foreword	Inside front cover
Foreword	2
Text of EN 60618	5

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

English version

Inductive voltage dividers

(includes amendment A2:1997)
(IEC 60618:1978 + A1:1981 and A2:1997)

Diviseurs de tension inductifs
(inclut l'amendement A2:1997)
(CEI 60618:1978 + A1:1981 et A2:1997)

Induktive Spannungsteiler
(enthält Änderung A2:1997)
(IEC 60618:1978 + A1:1981 und A2:1997)

This European Standard and its amendment A2 were 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 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 the International Standard IEC 60618:1978 and its amendment 1:1981, prepared by IEC TC 85, Measuring equipment for electromagnetic quantities, was approved by CENELEC as HD 390 S2 on 1979-06-26.

This Harmonization Document was submitted to the formal vote for conversion into a European Standard and was approved by CENELEC as EN 60618 on 1997-10-01.

The following date was 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) 1998-09-01

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.

Foreword to amendment A2:1997

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

Contents

	Page
Foreword	2
1 Scope	5
2 Terms and definitions	5
2.1 Inductive voltage divider	5
2.2 Transfer ratio	5
2.3 Fiducial value	5
2.4 Transfer ratio error	5
2.5 Input impedance	6
2.6 Output impedance	6
2.7 Influence quantity	6
2.8 Variation	6
2.9 Reference conditions	6
2.10 Nominal range of use	6
2.11 Limiting values of an influence quantity	7
2.12 Circuit insulation voltage (nominal circuit voltage)	7
2.13 Common mode voltage	7
2.14 D.C. series mode input current	7
2.15 Distortion factor	7
2.16 Electrostatic screen	7
2.17 Leakage current screen	7
2.18 Resolution	7
2.19 Auxiliary equipment	7
2.20 Accuracy	7
3 Classification	8
4 Limits of intrinsic error	8
4.1 Permissible limits of intrinsic error	8
4.2 Selectable ratios	8
5 Conditions for the determination of intrinsic errors	9
6 Permissible variations	10
6.1 Limits of variations	10
6.2 Conditions for the determination of the variations	10
6.3 Variation due to d.c. series mode current	10
6.4 Variation due to the influence of an externally produced magnetic field	10
7 Additional electrical and mechanical requirements	11
7.1 Limiting values of input voltage	11
7.2 Input voltage switching	11
7.3 Voltage test and other safety requirements	11
7.4 Insulation resistance test	11

	Page
7.5 Limiting conditions for storage, transport and use	11
8 Information, markings and symbols	11
8.1 Information	11
8.2 Markings, symbols and their locations	12
8.3 Documentation	13
8.4 Example of the marking of an IVD	13
Appendix A Transfer ratio and other performance characteristics	15
Annex ZA (normative) Normative references to international publications with their corresponding European publications	18
Figure 1 — Typical errors of an inductive voltage divider	16
Figure 2 — Input and output connections of an inductive voltage divider	17
Table I — Limits of the modulus of the intrinsic transfer ratio error expressed as a proportion of the fiducial value	9
Table II — Reference conditions and tolerances of the influence quantities	9
Table III — Limits of the nominal range of use and permissible variation	10
Table IV — Symbols for marking inductive voltage dividers	14

