



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 61082-4:1999**

ICS 01.100.01  
29.020

**PREPARATION OF DOCUMENTS USED IN  
ELECTROTECHNOLOGY - PART 4: LOCATION  
AND INSTALLATION DOCUMENTS (IEC  
1082-4:1996)**

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**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 61082-4**

May 1996

ICS 29.020

Descriptors: Documentation, electrotechnology, diagrams, location, electrical installation

English version

**Preparation of documents used in electrotechnology**  
**Part 4: Location and installation documents**  
**(IEC 1082-4:1996)**

Etablissement des documents utilisés  
en électrotechnique  
Partie 4: Documents d'implantation et  
d'installation  
(CEI 1082-4:1996)

Dokumente der Elektrotechnik  
Teil 4: Ortbezogene- und  
Installationsdokumente  
(IEC 1082-4:1996)

This European Standard was approved by CENELEC on 1996-03-05. 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

### **Foreword**

The text of document 3B/147/FDIS, future edition 1 of IEC 1082-4, prepared by SC 3B, Documentation, of IEC TC 3, Documentation and graphical symbols, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61082-4 on 1996-03-05.

The following dates were 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) 1996-12-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 1996-12-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annex ZA is normative and annexes A and B are informative.

Annex ZA has been added by CENELEC.

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### **Endorsement notice**

The text of the International Standard IEC 1082-4:1996 was approved by CENELEC as a European Standard without any modification.

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**Annex ZA (normative)****Normative references to international publications  
with their corresponding 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 (including amendments).

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 617-2	1983	Graphical symbols for diagrams Part 2: Symbol elements, qualifying symbols and other symbols having general application	-	-
IEC 617-3	1983	Part 3: Conductors and connecting devices	-	-
IEC 617-4	1983	Part 4: Passive components	-	-
IEC 617-5	1983	Part 5: Semi-conductors and electron tubes	-	-
IEC 617-6	1983	Part 6: Production and conversion of electrical energy	-	-
IEC 617-7	1983	Part 7: Switchgear, controlgear and protective devices	-	-
IEC 617-8	1983	Part 8: Measuring instruments, lamps and signalling devices	-	-
IEC 617-9	1983	Part 9: Telecommunications: Switching and peripheral equipment	-	-
IEC 617-10	1983	Part 10: Telecommunications: Transmission	-	-
IEC 617-11	1983	Part 11: Architectural and topographical installation plans and diagrams	-	-
IEC 1082-1	1991	Preparation of documents used in electrotechnology Part 1: General requirements	EN 61082-1	1993
IEC 1082-2	1993	Part 2: Function-oriented diagrams	EN 61082-2	1994
IEC 1082-3	1993	Part 3: Connection diagrams, tables and lists	EN 61082-3	1994

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 1346-1	1996	Industrial systems, installations and equipment and industrial products Structuring principles and reference designations Part 1: Basic rules	EN 61346-1	1996
ISO 10209-1	1992	Technical product documentation Part 1: Terms relating to technical drawings: general and types of drawings	-	-

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