



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 61325:1997**

ICS 29.080.10

**INSULATORS FOR OVERHEAD LINES WITH A  
NOMINAL VOLTAGE ABOVE 1 000 V -  
CERAMIC OR GLASS INSULATOR UNITS FOR  
D.C. SYSTEMS - DEFINITIONS, TEST  
METHODS AND ACCEPTANCE CRITERIA  
(IEC 1325:1995)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



## **DECLARATION**

**OF**

**SPECIFICATION**

**ENTITLED**

**INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOLTAGE ABOVE 1 000 V -  
CERAMIC OR GLASS INSULATOR UNITS FOR D.C. SYSTEMS - DEFINITIONS, TEST  
METHODS AND ACCEPTANCE CRITERIA (IEC 1325:1995)**

**AS**

**THE IRISH STANDARD SPECIFICATION FOR**

**INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOLTAGE ABOVE 1 000 V -  
CERAMIC OR GLASS INSULATOR UNITS FOR D.C. SYSTEMS - DEFINITIONS, TEST  
METHODS AND ACCEPTANCE CRITERIA (IEC 1325:1995)**

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NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Insulators for overhead lines with a nominal voltage above 1 000 V - Ceramic or glass insulator units for d.c. systems - Definitions, test methods and acceptance criteria (IEC 1325:1995)  
) Declaration, 1998.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Insulators for overhead lines with a nominal voltage above 1 000 V - Ceramic or glass insulator units for d.c. systems - Definitions, test methods and acceptance criteria (IEC 1325:1995)  
. The Schedule comprises the text of EN 61325:1995.  
(2) The said standard specification may be cited as Irish Standard EN 61325:1997 or as I.S. EN 61325:1997.



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61325**

June 1995

ICS 29.080.10

Descriptors: Overhead lines, insulators, ceramic or glass, d.c. systems

English version

**Insulators for overhead lines with a nominal voltage above 1 000 V  
Ceramic or glass insulator units for d.c. systems  
Definitions, test methods and acceptance criteria  
(IEC 1325:1995)**

Isolateurs pour lignes aériennes de  
tension nominale supérieure à 1 000 V  
Eléments d'isolateurs en céramique  
ou en verre pour systèmes à courant  
continu  
Définitions, méthodes d'essai et critères  
d'acceptation  
(CEI 1325:1995)

Isolatoren für Freileitungen mit  
einer Nennspannung über 1000 V  
Keramik- oder Glasisolatoren für  
Gleichspannungssysteme  
Begriffe, Prüfverfahren und  
Annahmekriterien  
(IEC 1325:1995)

This European Standard was approved by CENELEC on 1995-05-15. 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 36B(CO)112, future edition 1 of IEC 1325, prepared by SC 36B, Insulators for overhead lines, of IEC TC 36, Insulators, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61325 on 1995-05-15.

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) 1996-02-15
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 1996-02-15

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 1325:1995 was approved by CENELEC as a European Standard without any modification.

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