



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60383-2:1996

ICS 29.080.10

**INSULATORS FOR OVERHEAD LINES WITH  
A NOMINAL VOLTAGE ABOVE 1000 V.  
PART 2: INSULAR STRINGS AND  
INSULATOR SETS FOR A.C. SYSTEMS –  
DEFINITIONS, TEST METHODS AND  
ACCEPTANCE CRITERIA (IEC 383-2:1993)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



## DECLARATION

OF

SPECIFICATION

ENTITLED

INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOLTAGE ABOVE 1000 V.

PART 2: INSULAR STRINGS AND INSULATOR SETS FOR A.C. SYSTEMS –  
DEFINITIONS, TEST METHODS AND ACCEPTANCE CRITERIA (IEC 383-2:1993)

AS

THE IRISH STANDARD SPECIFICATION FOR

INSULATORS FOR OVERHEAD LINES WITH A NOMINAL VOLTAGE ABOVE 1000 V.

PART 2: INSULAR STRINGS AND INSULATOR SETS FOR A.C. SYSTEMS –  
DEFINITIONS, TEST METHODS AND ACCEPTANCE CRITERIA (IEC 383-2:1993)

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Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise 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 1000 V. Part 2: Insular Strings and Insulator Sets for a.c. Systems – Definitions, Test Methods and Acceptance Criteria (IEC 383-2:1993)) Declaration, 1996.

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 1000 V. Part 2: Insular Strings and Insulator Sets for a.c. Systems – Definitions, Test Methods and Acceptance Criteria (IEC 383-2:1993). The Schedule comprises the text of EN 60383-2 : 1995.

(2) The said standard specification may be cited as Irish Standard/EN 60383-2 :1996 or as I.S./EN 60383-2 :1996.



EUROPEAN STANDARD

**EN 60383-2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 1995

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ICS 29.080.10

Descriptors: Overhead lines, insulators, insulator strings

English version

**Insulators for overhead lines with a nominal voltage above 1 000 V**  
**Part 2: Insulator strings and insulator sets for a.c. systems**  
**Definitions, test methods and acceptance criteria**  
**(IEC 383-2:1993)**

Isolateurs pour lignes aériennes de  
tension nominale supérieure à 1 000 V  
Partie 2: Chaînes d'isolateurs et chaînes  
d'isolateurs équipées pour systèmes à  
courant alternatif  
Définitions, méthodes d'essai et critères  
d'acceptation  
(CEI 383-2:1993)

Isolatoren für Freileitungen mit einer  
Nennspannung über 1 000 V  
Teil 2: Isolatorstränge und Isolatorketten  
für Wechselstromsysteme  
Begriffe, Prüfverfahren und  
Annahmekriterien  
(IEC 383-2:1993)

This European Standard was approved by CENELEC on 1994-12-06. 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 the International Standard IEC 383-2:1993, prepared by SC 36B, Insulators for overhead lines, of IEC TC 36, Insulators, was submitted to the formal vote and was approved by CENELEC as EN 60383-2 on 1994-12-06 without any modification.

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) 1995-12-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 1995-12-01

For products which have complied with the relevant national standard before 1995-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-12-01.

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### **Endorsement notice**

The text of the International Standard IEC 383-2:1993 was approved by CENELEC as a European Standard without any modification.

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