National Standards Authority of Ireland

IRISH STANDARD

**I.S/EN 60601-2-32:1994**

ICS 11.040.50

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# MEDICAL ELECTRICAL EQUIPMENT.

# PART 2: PARTICULAR REQUIREMENTS FOR THE SAFETY OF ASSOCIATED EQUIPMENT OF X-RAY EQUIPMENT (IEC 601-2-32:1994)

*This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on November 18, 1994*



**Price Code I**

Údarás um Chaighdeáin Náisiúnta na hÉireann

# DECLARATION

OF

SPECIFICATION

ENTITLED

MEDICAL ELECTRICAL EQUIPMENT. PART 2: PARTICULAR REQUIREMENTS FOR THE SAFETY OF ASSOCIATED EQUIPMENT OF X-RAY EQUIPMENT

(IEC 601-2-32:1994)

AS

THE IRISH STANDARD SPECIFICATION FOR

MEDICAL ELECTRICAL EQUIPMENT. PART 2: PARTICULAR REQUIREMENTS FOR THE SAFETY OF ASSOCIATED EQUIPMENT OF X-RAY EQUIPMENT

(IEC 601-2-32:1994)

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 (Medical Electrical Equipment. Part 2: Particular Requirements for the Safety of Associated Equipment of X-Ray Equipment (IEC 601-2-32:1994)) Declaration, 1994.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Cabled Distribution Systems for Medical Electrical Equipment. Part 2: Particular Requirements for the Safety of Associated Equipment of X-Ray Equipment (IEC 601-2-32:1994). The Schedule comprises the text of EN 60601-2-32 : 1994.

(2) The said standard specification may be cited as Irish Standard/EN 60601-2-32:1994 or as I.S./EN 60601-2-32:1994.

EUROPEAN STANDARD

NORME EUROPEENNE

EUROPAISCHE NORM

EN 60601-2-32

July 1994

UDC 615.849:616-073.75:621.3:614.8

Descriptors: Electromedical equipment, X-ray equipment, safety requirements, equipment specifications, equipment protection, test

ENGLISH VERSION

# Medical electrical equipment
# Part 2: Particular requirements for the safety of associated equipment of X-ray equipment
(IEC 601-2-32:1994)

**Appareils électromédicaux**
**Partie 2: Règles particulières de sécurité pour les équipements associés aux equipements à rayonnement X**
(CEI 601-2-32:1994)

**Medizinische elektrische Gerate**
**Teil 2: Besondere Festlegungen fur die Sicherheit von Röntgenanwendungsgeraten**
(IEC 601-2-32:1994)

This European Standard was approved by CENELEC on 1994-03-08. 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
Europaisches Komitee fur Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B-1050 Brussels

## FOREWORD

The text of document 62B(CO)108A, as prepared by Sub-Committee 62B: Diagnostic imaging equipment, of IEC Technical Committee 62: Electrical equipment in medical practice, was submitted to the IEC-CENELEC parallel vote in May 1993.

The reference document was approved by CENELEC as EN 60601-2-32 on 8 March 1994.

The following dates were fixed:

| | | |
|---|---|---|
| - latest date of publication of an identical national standard | (dop) | 1995-03-01 |
| - latest date of withdrawal of conflicting national standards | (dow) | 1995-03-01 |

For products which have complied with the relevant national standard before 1995-03-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-03-01.

Annexes designated "normative" are part of the body of the standard. Annexes designated "informative" are given only for information. In this standard, annexes AA and ZB are informative and annex ZA is normative.

## ENDORSEMENT NOTICE

The text of the International Standard IEC 601-2-32:1994 was approved by CENELEC as a European Standard without any modification.

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