

IRISH STANDARD

I.S. EN 60864-2:1999

ICS 33.060.20 33.200

STANDARDIZATION OF INTERCONNECTIONS
BETWEEN BROADCASTING TRANSMITTERS
OR TRANSMITTER SYSTEMS AND
SUPERVISORY EQUIPMENT. PART 2:
INTERFACE STANDARDS FOR SYSTEMS
USING DATA BUS TYPE INTERCONNECTIONS
(IEC 60864-2:1997)

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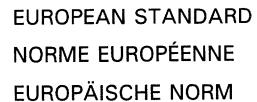
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EN 60864-2

July 1997

ICS 33.160.20; 33.200

Descriptors: Radiocommunications, sound broadcasting, television broadcasting, transmitters, circuit interconnection, remote

control, remote supervision, interfaces

English version

Standardization of interconnections between broadcasting transmitters or transmitter systems and supervisory equipment Part 2: Interface standards for systems using data bus type interconnections (IEC 60864-2:1997)

Normalisation des interconnexions entre les émetteurs ou les systèmes d'émetteurs de radiodiffusion et les systèmes de télésurveillance Partie 2: Normes d'interface pour les systèmes à interconnexions canalisées (CEI 60864-2:1997)

Normung der Zusammenschaltung von Rundfunksendern oder Sendersystemen mit Fernwirkeinrichtungen Teil 2: Schnittstellen für Anlagen mit Datenbus-Verbindungen (IEC 60864-2:1997)

This European Standard was approved by CENELEC on 1997-07-01. 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, 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

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## **Foreword**

The text of document 103/3/FDIS, future edition 1 of IEC 60864-2, prepared by IEC TC 103, Transmitting equipment for radiocommunication, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60864-2 on 1997-07-01.

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) 1998-04-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 1998-04-01

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, B and C are informative. Annex ZA has been added by CENELEC.

#### **Endorsement notice**

The text of the International Standard IEC 60864-2:1997 was approved by CENELEC as a European Standard without any modification.

In the official version, for annex C, Bibliography, the following note has to be added for the standard indicated:

IEC 60864-1 NOTE: Harmonized, together with its amendment 1:1987, as HD 577 S1:1990 (not modified).

## 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>	EN/HD	<u>Year</u>
IEC 60559	1989	Binary floating-point arithmetic for microprocessor systems	HD 592 S1	1991
IEC 60625-2	1993 <sup>1)</sup>	Programmable measuring instruments Interface system (byte serial, bit parallel) Part 2: Codes, formats, protocols and common commands	-	-
ISO/IEC 8482	1993	Information technology Telecommunications and information exchange between systems - Twisted pair multipoint interconnections	-	-
IEEE 1118	1990	Microcontroller-system, Serial control bus	-	_

<sup>1)</sup> IEC 60625-2:1980 is harmonized as HD 414.2 S1:1983.

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