



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 50090-3-1:1995

ICS 97.120

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**HOME AND BUILDING ELECTRONIC
SYSTEMS (HBES). PART 3-1: ASPECTS OF
APPLICATION INTRODUCTION TO THE
APPLICATION STRUCTURE**

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
September 26, 1995*

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Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

HOME AND BUILDING ELECTRONIC SYSTEMS (HBES). PART 3-1: ASPECTS OF
APPLICATION INTRODUCTION TO THE APPLICATION STRUCTURE

AS

THE IRISH STANDARD SPECIFICATION FOR

HOME AND BUILDING ELECTRONIC SYSTEMS (HBES). PART 3-1: ASPECTS OF
APPLICATION INTRODUCTION TO THE APPLICATION STRUCTURE

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 (Home and Building Electronic Systems (HBES). Part 3-1: Aspects of Application Introduction to the Application Structure) Declaration, 1995.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Home and Building Electronic Systems (HBES). Part 3-1: Aspects of Application Introduction to the Application Structure. The Schedule comprises the text of EN 50090-3-1 : 1994.

(2) The said standard specification may be cited as Irish Standard/EN 50090-3-1:1995 or as I.S./EN 50090-3-1:1995.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 50090-3-1

December 1994

ICS 97.120

Descriptors: Home and building electronic systems (HBES), home electronic systems, open systems interconnection (OSI), HBES reference model, HBES function, application layer, application object, specifications

English version

**Home and Building Electronic Systems (HBES)
Part 3-1: Aspects of application
Introduction to the application structure**

Systèmes électroniques pour les foyers
domestiques et les bâtiments (HBES)
Partie 3-1: Aspects de l'application
Introduction à la structure d'application

Elektrische Systemtechnik für Heim und
Gebäude (ESHG)
Teil 3-1: Anwendungsaspekte
Einführung in die Anwendungsstruktur

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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.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

This European Standard has been prepared by CENELEC Technical Committee TC 105, Home and Building Electronic Systems (HBES).

It was submitted to the unique acceptance procedure and was approved by CENELEC as EN 50090-3-1 on 1994-05-15.

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) 1995-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1995-07-01

EN 50090-3-1 is part of the EN 50090 series of European Standards, which will comprise the following parts:

- Part 1: Standardization structure
- Part 2: System overview
- Part 3: Aspects of application
- Part 4: Transport layer and network layer
- Part 5: Media and media dependant layers
- Part 6: Interfaces
- Part 7: System management

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