



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60555-1 : 1987

ICS 29.020

**DISTURBANCES IN SUPPLY SYSTEMS  
CAUSED BY HOUSEHOLD APPLIANCES  
AND SIMILAR ELECTRICAL EQUIPMENT.  
PART 1: DEFINITIONS**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



**DECLARATION**

OF

SPECIFICATION

ENTITLED

DISTURBANCES IN SUPPLY SYSTEMS CAUSED BY  
HOUSEHOLD APPLIANCES AND SIMILAR ELECTRICAL EQUIPMENT

PART 1: DEFINITIONS

AS

THE IRISH STANDARD SPECIFICATION FOR

DISTURBANCES IN SUPPLY SYSTEMS CAUSED BY  
HOUSEHOLD APPLIANCES AND SIMILAR ELECTRICAL EQUIPMENT

PART 1: DEFINITIONS

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The Institute for Industrial Research and Standards in exercise of the power conferred by section 20 of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and with the consent of the Minister for Industry and Commerce, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Disturbances in Supply Systems Caused By Household Appliances and Similar Electrical Equipment, Part 1: Definitions) Declaration, 1987.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Disturbances in Supply Systems Caused By Household Appliances and Similar Electrical Equipment, Part 1: Definitions. The Schedule consists of pages 7 to 22 inclusive of IEC 555-1 (1982).

(2) The said standard specification may be cited as Irish Standard/EN 60555 : Part 1 : 1987 or as I.S./EN 60555 : Part 1 : 1987.

3. (1) The Standard Specification (Limitation of Disturbances in Electricity Supply Networks Caused by Domestic and Similar Appliances Equipped with Electronic Devices), Declaration, 1982, is hereby revoked.

(2) Reference in any other standard specification to the Instrument hereby revoked and to Irish Standard 517 : 1982, thereby prescribed, shall be construed, respectively, as references to this Instrument and to Irish Standard/EN 60555 : Part 1 : 1987.



EUROPEAN STANDARD

EN 60 555

NORME EUROPEENNE

Part 1

EUROPAISCHE NORM

April 1987

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KEY WORDS : Electromagnetic compatibility; disturbances; household electrical appliances; definitions

#### ENGLISH VERSION

DISTURBANCES IN SUPPLY SYSTEMS CAUSED BY HOUSEHOLD  
APPLIANCES AND SIMILAR ELECTRICAL EQUIPMENT.

PART 1 : DEFINITIONS.

(IEC 555-1 (1982 - 1st edition))

Perturbations produites dans Les  
réseaux d'alimentation par Les  
appareils électrodomestiques et  
Les équipements analogues  
Première partie: Définitions  
(CEI 555-1 (1982 - 1ère édition))

Rückwirkungen in Stromversorgungs-  
netzen, die durch Haushaltgeräte  
und durch ähnliche elektrische  
Einrichtungen verursacht werden  
Teil 1: Begriffe  
(IEC 555-1 (1982 - 1. Ausgabe))

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This European Standard was ratified by CENELEC on 27 February 1986.  
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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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