

Disturbances in supply systems caused by household appliances and similar electrical equipment —

Part 1: Glossary of terms —

[EN title: Part 1: Definitions]

The European Standard EN 60 555-1 has the status of a British Standard

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Cooperating organizations

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National foreword

This part of BS 5406 has been prepared under the direction of the General Electrotechnical Engineering Standards Committee and is the English language version of EN 60 555-1 which is identical with IEC Publication 555-1:1982. Together with Part 2 “*Specification of harmonics*”, and Part 3 “*Specification of voltage fluctuations*”, it supersedes BS 5406:1976 [EN 50 006] which is withdrawn.

Page numbering. Attention is drawn to the fact that the page numbers quoted in the text of EN 60 555-1 in relation to the figures are the page numbers of IEC Publication 555-1. These page references do not correspond to the EN page numbers. All the figures can be found on EN pages 11 to 13.

Cross-references. The British Standard corresponding to the International Electrotechnical Vocabulary is BS 4727 “*Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms*”. However, no detailed cross-reference between the definitions in the IEV and those in BS 4727 is necessary since the definitions are given *in extenso* in this standard.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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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 Stromversorgungsnetzen,
die durch Haushaltgeräte und durch ähnliche
elektrische Einrichtungen verursacht werden
Teil 1: Begriffe
[IEC 555-1 (1982 — 1.Ausgabe)]

This European Standard was ratified by CENELEC on 27 February 1986. CENELEC members are bound to comply with the requirements of the 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 CENELEC Central Secretariat or to any CENELEC member.

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CENELEC

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