

Electromagnetic compatibility — Generic immunity standard

Part 1. Residential, commercial and light industry

The European Standard EN 50082-1 : 1997 has the status of a
British Standard

ICS 33.100

National foreword

This British Standard is the English language version of EN 50082-1 : 1997 published by the European Committee for Electrotechnical Standardization (CENELEC). It supersedes BS EN 50082-1 : 1992 which will be withdrawn on 2001-07-01.

The UK participation in its preparation was entrusted to Technical Committee GEL/210, Electromagnetic compatibility, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

This standard is one of a number of standards which should be consulted by any manufacturer intending to make an EC declaration of conformity of apparatus with Directive 89/336/EEC.

Attention is drawn to Article 10 of Directive 89/336/EEC which covers making an EC declaration of conformity and Article 9 which covers non-compliance.

The following guidance is given to manufacturers intending to make an EC declaration of conformity of apparatus with Directive 89/336/EEC.

1. Where a declaration of conformity is to be based on standards which have been listed in the Official Journal of the European Communities, as described in Article 10 (1) of Directive 89/33/EEC, a manufacturer should apply all the relevant product or product-family standards.
2. Where it is found that the apparatus does not fall within the scopes of any of the product-family or product standards listed, the relevant generic standard should be applied.
3. Where, for whatever reason, a manufacturer chooses not to apply the standards listed or to apply them only in part, the technical construction file, as described in Article 10 (2) of Directive 89/336/EEC, should be used.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or by using the 'Find' facility of the BSI Standards Electronic Catalogue.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

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

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 January 1998

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Amendments issued since publication

Amd. No.	Date	Text affected