

Electromagnetic compatibility (EMC) —

Part 2: Environment —

Section 9: Description of HEMP environment — Radiated disturbance — Basic EMC publication

The European Standard EN 61000-2-9:1996 has the status of a
British Standard

ICS 29.020

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GEL/210, Electromagnetic compatibility, upon which the following bodies were represented:

- Association of Consulting Scientists
- Association of Control Manufacturers (TACMA (BEAMA Ltd.))
- Association of Manufacturers of Domestic Electrical Appliances
- Association of Manufacturers of Power Generating Systems
- BEAMA Ltd.
- BEAMA Metering Association (BMA)
- British Industrial Truck Association
- British Lighting Association for the Preparation of Standards (BRITLAPS)
- British Telecommunications plc
- Building Automation and Mains Signalling Association (BAMSA) (BEAMA Ltd.)
- Department of Trade and Industry (Standards Policy Unit)
- Department of Health
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- Electricity Association
- ERA Technology Ltd.
- Federation of the Electronics Industry
- GAMBICA (BEAMA Ltd.)
- Health and Safety Executive
- Induction and Dielectric Heating Manufacturers' Association
- Institution of Electrical Engineers
- International Association of Broadcasting Manufacturers
- Lighting Industry Federation Ltd.
- Ministry of Defence
- Motor Industry Research Association
- National Air Traffic Services
- National Physical Laboratory
- Power Supply Manufacturers' Association (PSMA (BEAMA Ltd.))
- Professional Lighting and Sound Association
- Radiocommunications Agency
- Rotating Electrical Machines Association (BEAMA Ltd.)
- Society of British Gas Industries
- Society of Motor Manufacturers and Traders Limited
- Transmission and Distribution Association (BEAMA Limited)
- Co-opted members

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 December 1996

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The following BSI references relate to the work on this standard:
Committee reference GEL/210
Draft for comment 92/34647 DC

ISBN 0 580 26354 1

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared by Technical Committee GEL/210 and is the English language version of EN 61000-2-9:1996 *Electromagnetic compatibility (EMC) Part 2: Environment Section 9: Description of HEMP environment — Radiated disturbance — Basic EMC publication*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1000-2-9:1996, published by the International Electrotechnical Commission (IEC).

IEC 1000 has been designated a Basic EMC publication for use in the preparation of dedicated product, product family and generic EMC standards.

IEC 1000 will be published in separate Parts in accordance with the following structure.

- *Part 1: General;*
- *Part 2: Environment;*
- *Part 3: Limits;*
- *Part 4: Testing and measurement techniques;*
- *Part 5: Installation and mitigation guidelines;*
- *Part 6: Generic standards;*
- *Part 9: Miscellaneous.*

Cross-reference

Publication referred to	Corresponding British Standard
IEC 50 (161):1990	BS 4727 <i>Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms</i> Part 1 <i>Terms common to power, telecommunications and electronics</i> Group 09:1991 <i>Electromagnetic compatibility</i>

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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 22, 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.