

# Electrical apparatus for the detection and measurement of combustible gases — Performance requirements for Group I apparatus indicating up to 5 % (V/V) methane in air

The European Standard EN 50055:1991 with the incorporation of amendment A1:1995 has the status of a British Standard

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# Cooperating organizations

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The following BSI references relate to the work on this standard:  
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## Amendments issued since publication

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## National foreword

This British Standard has been prepared under the direction of the Electronic Equipment Standards Policy Committee and is the English language version of EN 50055, “*Electrical apparatus for the detection and measurement of combustible gases. Performance requirements for Group I apparatus indicating up to 5 % (V/V) methane in air*” including amendment A1:1995. This British Standard supersedes BS 6020-2:1981 which will be withdrawn.

The foreword of Amendment A1 to EN 50055 makes reference to “date of withdrawal” (dow) of conflicting national standards as 1996-03-15. In this case the relevant national standard is BS EN 50055:1991 but the date of withdrawal relates only to those parts of the British Standard subject to Amendment A1. Certificates and marks will not be awarded after this date with respect to the British Standard not incorporating Amendment A1. They will be awarded only to the amended British Standard. However, such certificates and marks already awarded with respect to the British Standard not incorporating Amendment A1 may continue to apply for production until 2001-03-15.

Annexes designated “normative” are part of the body of the standard. Annexes designated “informative” are given for information only. National appendices are designated “informative”.

**Cross-references.** Details of international standards quoted in this British Standard for which there is an identical or technically equivalent British Standard are given in National appendix NB.

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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 6, 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.