

Gas-filled compartments for a.c. switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV

The European Standard EN 50187:1996 has the status of a
British Standard

ICS 29.120.60; 29.260

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee PEL/17, High-voltage switchgear, controlgear and co-ordination committee, to Subcommittee PEL/17/1, High-voltage switchgear and controlgear, upon which the following bodies were represented:

- ASTA Certification Services
- Association of Manufacturers Allied to the Electrical and Electronic Industry (BEAMA Ltd.)
- British Railways Board
- Copper Development Association
- ERA Technology Ltd.
- Electricity Association
- GAMBICA (BEAMA Ltd.)
- Ministry of Defence
- Safety Assessment Federation Ltd.
- Transmission and Distribution Association (BEAMA Limited)

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Association of Consulting Engineers
- British Cable Makers' Confederation
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- Engineering Equipment and Materials Users Association
- Institution of Incorporated Executive Engineers

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National foreword

This British Standard has been prepared by Subcommittee PEL/17/1 and is the English language version of EN 50187:1996 *Gas-filled compartments for a.c. switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV* including its corrigendum, September 1996 published by the European Committee for Electrotechnical Standardization (CENELEC).

Cross-references

Publication referred to	Corresponding British Standard
EN 50052:1986	BS 6878:1988 <i>Specification for high-voltage switchgear and controlgear for industrial use. Cast aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear</i>
EN 50064:1989	BS 7315:1990 <i>Specification for wrought aluminium and aluminium alloy enclosures for gas-filled high-voltage switchgear and controlgear</i>
EN 50068:1991	BS EN 50068:1991 <i>Specification for wrought steel enclosures for gas-filled high-voltage switchgear and controlgear</i>
EN 50069:1991	BS EN 50069:1991 <i>Specification for welded composite enclosures of cast and wrought aluminium alloys for gas-filled high-voltage switchgear and controlgear</i>
EN 60298:1996	BS EN 60298:1996 <i>A.C. metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV</i>
EN ISO 9 000 series	BS EN ISO 9 000 series <i>Quality management and quality assurance standards</i>
EN 45020:1993	BS EN 45020:1993 <i>Glossary of terms for standardization and related activities</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 8, 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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Descriptors: Enclosure, high-voltage switching devices, high-voltage metal-enclosed switchgear and controlgear, pressurized enclosure, gas-filled compartments for rated voltages above 1 kV and up to and including 52 kV

English version

Gas-filled compartments for a.c. switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV

Compartiments sous pression de gaz pour appareillage à courant alternatif de tensions assignées supérieures à 1 kV et inférieures ou égales à 52 kV

Gasgefüllte Schotträume für Wechselstrom-Schaltgeräte und -Schaltanlagen mit Nennspannungen über 1 kV bis einschließlich 52 kV

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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