

Railway applications — Fixed installations — Particular requirements for a.c. switchgear —

**Part 2: Single-phase disconnectors,
earthing switches and switches with U_n
above 1 kV**

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National foreword

This British Standard is the UK implementation of EN 50152-2:2007. It supersedes BS EN 50152-2:1999 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/9, Railway electrotechnical applications, to Subcommittee GEL/9/3, Fixed equipment.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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English version

**Railway applications -
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Applications ferroviaires -
Installations fixes -
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Partie 2: Sectionneurs monophasés,
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avec U_n supérieur à 1 kV

Bahnanwendungen -
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Wechselstrom-Schaltanlagen -
Teil 2: Einphasige Trennschalter,
Erdungsschalter und Lastschalter
mit U_n über 1 kV

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

This European Standard was prepared by SC 9XC, Electric supply and earthing systems for public transport equipment and ancillary apparatus (fixed installations), of Technical Committee CENELEC TC 9X, Electric and electronic applications for railways.

This European Standard supersedes EN 50152-2:1997 and has been prepared taking into account the changes that have been made in the high voltage switchgear and controlgear Standards of IEC TC 17 and in EN 50124-1/A2:2005.

This document is technically equivalent to EN 50152-2:1997 except for the normative references which have changed and the revised classification of rated insulation voltages according to Table A.2 of EN 50124-1/A2:2005.

The text of the draft was submitted to the unique acceptance procedure and was approved as EN 50152-2 on 2007-07-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2008-07-01
- latest date by which the national Standards conflicting
with the EN have to be withdrawn (dow) 2010-07-01

This Part 2 is to be used in conjunction with EN 62271-102, and/or EN 60265-1, depending from the equipment involved.

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