National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 50123-2:2003

ICS 29.120
45.020

RAILWAY APPLICATIONS -

FIXED INSTALLATIONS - D.C. SWITCHGEAR

PART 2: D.C. CIRCUIT BREAKERS

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EUROPEAN STANDARD **EN 50123-2**

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Supersedes EN 50123-2.1995 + A1.1996

English version

Railway applications – Fixed installations – D.C. switchgear Part 2: D.C. circuit breakers

Applications ferroviaires – Installations fixes – Appareillages à courant continu Partie 2: Disjoncteurs pour courant continu

Bahnanwendungen – Ortsfeste Anlagen – Gleichstrom-Schalteinrichtungen Teil 2: Gleichstrom-Leistungsschalter

This European Standard was approved by CENELEC on 2002-09-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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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

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Foreword

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

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50123-2 on 2002-09-01.

This European Standard supersedes EN 50123-2:1995 + A1:1996. It has been prepared taking into account IEC 61992-2 in order to align technically as much as possible this EN 50123-2 and IEC 61992-2. These documents are to be considered as technically equivalent except for those references and peculiarities which are due to the European standardization in the railway application field.

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) 2003-09-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2005-09-01

This Part 2 is to be used in conjunction with EN 50123-1:2003.

Annexes designated "informative" are given for information only.
In this standard, annex A is informative.