



National Standards Authority of Ireland

IRISH STANDARD

I.S.EN 50123-7-1:2003

ICS 29.130.99
29.280

RAILWAY APPLICATIONS
FIXED INSTALLATIONS - D.C. SWITCHGEAR
PART 7-1: MEASUREMENT, CONTROL AND
PROTECTION DEVICES FOR SPECIFIC USE
IN D.C. TRACTION SYSTEMS -
APPLICATION GUIDE

For full text
see ICS 29.130.99
29.280

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 50123-7-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2003

ICS 29.130.99;29.280

Supersedes ENV 50123-7-1:1998

English version

**Railway applications –
Fixed installations – D.C. switchgear
Part 7-1: Measurement, control and protection devices
for specific use in d.c. traction systems –
Application guide**

Applications ferroviaires –
Installations fixes –
Appareillage à courant continu
Partie 7-1: Appareils de mesure,
de commande et de protection
pour usage spécifique dans
les systèmes de traction
à courant continu –
Guide d'application

Bahnanwendungen –
Ortsfeste Anlagen –
Gleichstrom-Schaltanlagen
Teil 7-1: Mess-, Steuer- und
Schutzeinrichtungen in Gleichstrom-
Bahnanlagen –
Anwendungsleitfaden

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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 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 50123-7-1 on 2002-09-01.

This European Standard supersedes ENV 50123-7-1:1998.

The following dates were fixed:

- latest date by which the EN has to be implemented
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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with the EN have to be withdrawn (dow) 2005-09-01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 7-1 is to be used in conjunction with EN 50123-1:2003.

Annexes designated “informative” are given for information only.
In this standard, annexes A, B and C are informative.

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