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IRISH STANDARD

**I.S. EN 50305:2002**

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29.060.20  
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National Standards  
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**RAILWAY APPLICATIONS -  
RAILWAY ROLLING STOCK CABLES HAVING  
SPECIAL FIRE PERFORMANCE -  
TEST METHODS**

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EUROPEAN STANDARD

**EN 50305**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English version

**Railway applications -  
Railway rolling stock cables having special fire performance -  
Test methods**

Applications ferroviaires -  
Câbles pour matériel roulant ferroviaire  
ayant des performances particulières  
de comportement au feu -  
Méthodes d'essais

Bahnanwendungen -  
Kabel und Leitungen für Schienenfahrzeuge  
mit verbessertem Verhalten im Brandfall -  
Prüfverfahren

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CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

**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 for the Technical Committee CENELEC TC 20, Electric cables by WG 12, Railway cables, on behalf 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 50305 on 2002-07-02.

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) 2003-07-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2008-07-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes B and E are normative and annexes A, C and D are informative.

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