



**National Standards Authority of Ireland**

**STANDARD**

**I.S. EN 50407-1:2004**

ICS 33.120.10

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**MULTI-PAIR CABLES USED IN HIGH BIT RATE  
DIGITAL ACCESS TELECOMMUNICATION  
NETWORKS PART 1: OUTDOOR CABLES**

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EUROPEAN STANDARD

**EN 50407-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2004

ICS 33.120.10

English version

**Multi-pair cables used in high bit rate  
digital access telecommunication networks  
Part 1: Outdoor cables**

Câbles multi-paires de l'utilisateur final  
utilisés dans les réseaux d'accès  
numériques de télécommunication  
à haut-débits  
Partie 1: Câbles extérieurs

Vielpaarige Kabel für digitale  
Telekommunikationsnetzwerke  
mit hoher Bitrate  
Teil 1: Außenkabel

This European Standard was approved by CENELEC on 2004-02-01. 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

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## Foreword

This European Standard was prepared by the Technical Committee CENELEC TC 46X, Communication cables.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50407-1 on 2004-02-01.

The following dates were fixed:

- latest date by which the EN has to be implemented  
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  - latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2007-02-01
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