

Svenska Elektriska Kommissionen, SEK

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## Märkning genom inskription för identifiering av parter i kablar

*Marking by inscription for the identification of cores of electric cables*

Som svensk standard gäller europastandarden EN 50334:2001. Den svenska standarden innehåller den officiella engelska språkversionen av EN 50334:2001.

### Nationellt förord

EN 50334 utgör en överföring till europastandard av CENELECs harmoniseringsdokument HD 186 S2 + A1, Marking by inscription for the identification of cores of electric cables having more than 5 cores.

Tillsammans med HD 308 S1, Identification and use of cores of flexible cables, har HD 186 S2 + A1 utgjort underlaget för den svenska standarden SS 424 17 20, Kraftkablar och installationskablar - Partmärkning och mantelmärkning, utgåva 4, 1998.



EUROPEAN STANDARD

**EN 50334**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2001

ICS 29.060.20

Supersedes HD 186 S2:1989 + A1:1992

English version

## **Marking by inscription for the identification of cores of electric cables**

Repérage par inscription des conducteurs  
constitutifs des câbles électriques

Kennzeichnung der Adern von Kabeln  
und Leitungen durch Bedrucken

This European Standard was approved by CENELEC on 2000-04-01. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, 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 by the Technical Committee CENELEC TC 20, Electric cables.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50334 on 2000-04-01.

This European Standard supersedes HD 186 S2:1989 and its A1:1992.

By comparison with HD 186, the scope of the EN has been extended to cover marking by the inscription of numbers for cables with any number of cores.

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) 2001-10-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2002-04-01

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## 1 Scope

This European Standard specifies the requirements to be met when the identification of individual cores in a cable is by inscription of numbers on to the extruded insulation of each core. The requirements apply only when called up by the particular cable standard.

NOTE The requirement to use numbers for identification is often restricted by the particular cable standard to cable types having more than 5 cores.

The procedures laid down in this EN provide a means of achieving a unique identification of each core in a multicore cable.

## 2 Normative references

(Clause not used.)

1. [REDACTED]

[REDACTED]

2. [REDACTED]

3. [REDACTED]

4. [REDACTED]

5. [REDACTED]

6. [REDACTED]

[REDACTED]

[REDACTED]

7. [REDACTED]

8. [REDACTED]

9. [REDACTED]

[REDACTED]

[REDACTED]