SLOVENSKI STANDARD

SIST EN 60051-9:1995/A1:1999

prva izdaja
julij 1999

Neposredni kazalni analogni električni merilni instrumenti in njihov pribor – 9. del: Priporočene preskusne metode – Dopolnilo A1 (IEC 60051-9:1988/A1:1994)

Direct acting indicating analogue electrical-measuring instruments and their accessories -- Part 9: Recommended test methods. Amendment A1 (IEC 60051-9:1988/A1:1994)

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ICS 17.220.20

Referenčna številka
SIST EN 60051-9:1995/A1:1999(en)

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60051-9/A1

June 1995

IEC/TC85

UDC 621.317.7.037.33:620.1
ICS 17.220.20

Descriptors: Electrical measuring instruments, analogue indicating instruments, direct acting measuring instruments, recommended test methods for direct acting measuring instruments

English version

Direct acting indicating analogue electrical-measuring instruments and their accessories
Part 9: Recommended test methods
(IEC 51-9:1988/A1:1994)

Appareils mesureurs électriques
indicateurs analogiques à action directe
et leurs accessoires
Partie 9: Méthodes d'essai
recommandées
(CEI 51-9:1988/A1:1994)

Direkt wirkende anzeigende elektrische
Meßgeräte und ihr Zubehör
Meßgeräte mit Skalenanzeige
Teil 9: Empfohlene Prüfverfahren
(IEC 51-9:1988/A1:1994)

This amendment A1 modifies the European Standard EN 60051-9:1989; it was approved by CENELEC on 1995-05-15. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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

The text of amendment 1:1994 to the International Standard IEC 51-9:1988, prepared by IEC TC 85, Measuring equipment for electromagnetic quantities, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A1 to EN 60051-9:1989 on 1995-05-15 without any modification.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1996-02-15
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1996-02-15

For products which have complied with EN 60051-9:1989 before 1996-02-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2001-02-15.

Endorsement notice

The text of amendment 1:1994 to the International Standard IEC 51-9:1988 was approved by CENELEC as an amendment to the European Standard without any modification.

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NORME INTERNATIONALE
INTERNATIONAL STANDARD

CEI
IEC
51-9

1988

AMENDEMENT 1
AMENDMENT 1

1994-08

Amendement 1

Appareils mesureurs électriques indicateurs analogiques à action directe et leurs accessoires

Partie 9:
Méthodes d'essai recommandées

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Amendment 1

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Direct acting indicating analogue electrical-measuring instruments and their accessories

Part 9:
Recommended test methods

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Международная Электротехническая Комиссия

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FOREWORD

This amendment has been prepared by IEC technical committee 85: Measuring equipment for electromagnetic quantities.

The text of this amendment is based on the following documents:

DIS	Report on voting
85(CO)61	85(CO)66

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

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After 4.6.1 4): Note 2 insert new sub-clauses 4.6.1 5) and 4.6.1 6).

5) While the overload specified in step 2) is applied, observe the indication and check that it is clearly beyond the upper extreme scale mark. (See part 17.3).

6) Where a value of the measurand would produce an indication below the lower extreme scale mark, such a value shall be applied. Check that the indication is clearly below the lower extreme scale mark.

NOTE – This check may be carried out at any time during the tests of 4.6.1.

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