



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60051-9 : 1990

ICS 17.220.20

**Direct Acting Indicating Analogue  
Electrical Measuring Instruments and their  
Accessories. Part 9: Recommended  
Test Methods.**

National Standards  
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Ireland

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Údarás um Chaighdeáin Náisiúnta na hÉireann



## DECLARATION

OF

SPECIFICATION

ENTITLED

DIRECT ACTING INDICATING ANALOGUE ELECTRICAL MEASURING  
INSTRUMENTS AND THEIR ACCESSORIES  
PART 9: RECOMMENDED TEST METHODS

AS

THE IRISH STANDARD SPECIFICATION FOR

DIRECT ACTING INDICATING ANALOGUE ELECTRICAL MEASURING  
INSTRUMENTS AND THEIR ACCESSORIES  
PART 9: RECOMMENDED TEST METHODS

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EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Industry and Commerce, hereby declares as follows:

1. This instrument may be cited as the Standard Specification ( Direct Acting Indicating Analogue Electrical Measuring Instruments and Their Accessories. Part 9: Recommended Test Methods ) Declaration, 1990.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Direct Acting Indicating Analogue Electrical Measuring Instruments and Their Accessories. Part 9: Recommended Test Methods. The schedule comprises the text of EN 60051-9:1989.

(2) The said standard specification may be cited as Irish Standard/EN EN 60051-9 : 1990 or as I.S./EN 60051-9 : 1990.



EUROPEAN STANDARD

EN 60 051-9

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November 1989

EUROPÄISCHE NORM

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KEY WORDS: 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) edition 4)

Appareils mesureurs électriques  
indicateurs analogiques  
à action directe  
et leurs accessoires  
Neuvième partie: Méthodes  
d'essais recommandées  
(CEI 51-9 (1988) édition 4)

Direkt wirkende anzeigende  
elektrische Meßgeräte und  
ihr Zubehör  
Meßgeräte mit Skalenanzeige  
Teil 9: Empfohlene  
Prüfverfahren  
(IEC 51-9 (1988) Ausgabe 4)

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CENELEC

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue Bréderode 2, B-1000 Brussels

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BRIEF HISTORY

The text of IEC-Publication 51-9 (4th edition - 1988) was submitted to the CENELEC members for unique acceptance.

TECHNICAL TEXT

The text of the International Standard IEC 51-9 (4th edition - 1988) was approved by CENELEC on 11 September 1989 as a European Standard.

The following dates are applicable:

- latest date of announcement  
of the EN at national level (doa) : 1990-03-01
- date of latest publication of  
a new harmonized standard (dop) : 1990-09-01
- date of withdrawal of conflicting  
national standards (dow) : 1990-09-01

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