

Direct acting indicating analogue electrical measuring instruments and their accessories —

Part 6: Specification for special requirements for ohmmeters (impedance meters) and conductance meters

This European Standard EN 60051-6 has the status of a
British Standard

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National foreword

This British Standard has been prepared under the direction of the Power Electrical Engineering Standards Policy Committee and is the English language version of EN 60051-6 “*Direct acting indicating analogue electrical measuring instruments and their accessories — Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters*”, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC publication 51-6 published by the International Electrotechnical Commission (IEC).

This Part of BS 89 together with Parts 1, 2, 3, 4, 5, 7, 8 and 9 of this Standard supersedes BS 89:1977, which is withdrawn. BS 89 comprises the following Parts, which will be the English language version of the listed European Standards.

European Standard	Corresponding Part of BS 89
EN 60051-1	Part 1 <i>Specification for definitions and general requirements common to all Parts</i>
EN 60051-2	Part 2 <i>Specification for special requirements for ammeters and voltmeters</i>
EN 60051-3	Part 3 <i>Specification for special requirements for wattmeters and varmeters</i>
EN 60051-4	Part 4 <i>Specification for special requirements for frequency meters</i>
EN 60051-5	Part 5 <i>Specification for special requirements for phase meters, power factor meters and synchroscopes</i>
EN 60051-6	Part 6 <i>Specification for special requirements for ohmmeters (impedance meters) and conductance meters</i>
EN 60051-7	Part 7 <i>Specification for special requirements for multi-function instruments</i>
EN 60051-8	Part 8 <i>Specification for special requirements for accessories</i>
EN 60051-9	Part 9 <i>Recommended test methods</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Direct acting indicating analogue electrical measuring
instruments and their accessories
Part 6: Special requirements for ohmmeters
(impedance meters) and conductance meters

(IEC 51-6:1984: edition 4)

Appareils mesureurs électriques indicateurs
analogiques à action directe et leurs accessoires
Sixième partie: Prescriptions particulières pour
les ohmmètres (les impédancemètres) et les
conductancemètres
(CEI 51-6:1984: édition 4)

Direkt wirkende anzeigende elektrische
Meßgeräte und ihr Zubehör Meßgeräte mit
Skalanzeige
Teil 6: Spezielle Anforderungen für Widerstands —
(Scheinwiderstands-) und Leitfähigkeits-Meßgeräte
(IEC 51-6:1984: Ausgabe 4)

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