

# Direct acting indicating analogue electrical measuring instruments and their accessories —

## Part 7: Specification for special requirements for multi-function instruments

This European Standard EN 60051-7 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 60051-7 “*Direct acting indicating analogue electrical measuring instruments and their accessories — Part 7: Special requirements for multi-function instruments*” published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC publication 51-7 published by the International Electrotechnical Commission (IEC).

This Part of BS 89 together with Parts 1, 2, 3, 4, 5, 6, 8 and 9 of this standard supersedes BS 89:1977, which is withdrawn.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 6, 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.