

Electricity meters —

Part 3: Specification for meters having Class 1 electro-mechanical maximum demand indicators

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Power Electrical Engineering Standards Committee (PEL/-) to Technical Committee PEL/14, upon which the following bodies were represented:

- BEAMA Meter Association
- Department of Energy (Electricity Division)
- Electricity Supply Industry in England and Wales
- Institution of Electrical Engineers

This British Standard, having been prepared under the direction of the Power Electrical Engineering Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 December 1986

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Foreword

This Part of BS 5685 has been prepared under the direction of the Power Electrical Engineering Standards Committee. It supersedes BS 37-5, which is withdrawn.

This Part should be read in conjunction with BS 5685-1:1979¹⁾. The arrangement of format and relationship of subject to clause number are the same as in Part 1. The requirements of Part 1 in respect of watt-hour meters and Part 4 in respect of var-hour meters apply to the supporting meter as defined herein. This Part gives requirements for a maximum demand indicator and consequent variations to the meter.

This British Standard is related to IEC 211 but not equivalent in technical content.

Other Parts of BS 5685, published at the same time as this Part, are as follows:

— *Part 2: Special requirements for single phase coin-operated prepayment flat rate and two-part tariff watt-hour meters of Class 2 and fixed charge collectors of Class 2;*

— *Part 4: Specification for Class 3 var-hour meters.*

Further Parts dealing with other types of meter and meter accessories are in preparation.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 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.

¹⁾ BS 5685:1979 has been renumbered BS 5685-1 by amendment.