

BRITISH STANDARD 205 : 1943

**GLOSSARY OF TERMS
USED IN
ELECTRICAL
ENGINEERING**

Price 15/-

BRITISH STANDARDS INSTITUTION

FOREWORD

In preparing this Glossary, the object has been to standardise and to co-ordinate the technical terms used in electrical Science and Industry.

While purporting to give the generally accepted meaning of a term, the definition thereof must not be regarded as in any case taking the place of a specification.

Owing to present conditions it has not been found practicable to publish the Glossary as a complete volume, as was done in the previous editions. The work is therefore being issued in several parts, each containing one or more sections, as follows :

Part 1 : Section 1, General.

Part 2 : Section 2, Machines and Transformers.

Part 3 : Section 3, Switchgear, and Section 4, Instruments.

Part 4 : Section 5, Transmission and Distribution.

Part 5 : Section 6, Electrochemistry, and Section 7, Traction.

Part 6 : Section 8, Lighting and Heating.

Part 7 : Section 9, Surge and Lightning Phenomena, and Section 10, Electric Lifts, Electric Welding, X-Rays, Electromedical terms and various.

Part 8 : Alphabetical Index to all the Sections.

Terms relating to Telecommunication, which were given in Sections 9 and 10 of the 1936 edition will be issued separately in a revision of B.S. 204 : 1943.

When terms are used with somewhat different meanings in different branches of the electrical industry, appropriate definitions are given in the sections of the Glossary corresponding to those branches of the industry.

Where two or more synonymous terms are in use, the term which is favoured is given first, with the intention that the term should gradually displace the others. The alternative terms are given below the preferred terms and in less prominent type. Where the use of a term is considered undesirable, it is marked 'deprecated'.

Each individual definition has assigned to it a 4- or 5-digit number. The first one or two digits (in the thousands place) represent the section. The section number with the following digit (in the hundreds place) represents the sub-section. The last two digits represent the position of the definition in the sub-section, e.g., Definition No. 1233 is the 33rd definition of Sub-section 12, which is in Section 1.

In order to keep abreast of progress in the industries concerned, the British Standards are subject to periodical review. Suggestions for improvements will be recorded, and in due course brought to the notice of the Committees charged with the revision of the standards to which they refer.

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