



## The Elements Of Alternating Currents

By William S. Franklin

Budge Press. Paperback. Book Condition: New. Paperback. 360 pages. Dimensions: 8.5in. x 5.5in. x 1.1in. PREFACE TO SECOND EDITION. Two years use of Franklin and Williamsons Elements of Alternating Currents, and many valuable suggestions from friends, make it possible to issue a greatly improved edition, which is now offered to the public. It is not expected that this text will be found easy reading, but it is certain that any one of moderate ability can gain by serious study of this text a clear understanding of the principles of alternating currents and of the theory of the various types of alternating current machinery. Aside from the minor changes which occur on almost every page of the book, this new edition differs from the old in having a very complete series of practical problems with answers. The alterations in the chapters on the Alternator, on the Transformer, on the Synchronous Motor, on the Rotary Converter and on the Induction Motor, are especially noteworthy. The last five chapters have been added to give the student a general description of some of the ordinary types of alternating current apparatus and the conditions under which it is operated. These chapters are intended to...



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