



Voltage Testing of Cables (Classic Reprint)

By W I Middleton

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Voltage Testing of Cables We are pleased to present the following reprint of Voltage Testing of Cables, because it contains three features of general interest to engineers: (1) A technical discussion indicating a rational method of standardizing voltage tests on insulated conductors. (2) A consideration of some difficulties encountered in making voltage tests, and methods of overcoming them. (3) A description of an instrument based on the oscillograph principle, with which the maximum voltage may be determined regardless of wave form. Mr. Middleton, as electrical engineer in charge of our testing department for twelve years, has made a careful scientific study of this subject, in addition to becoming thoroughly familiar with its practical side. Mr. Dawes, an instructor at Harvard University and at the United States naval academy, Annapolis, has aided greatly by his knowledge of the theory and mathematics of the subject. The experiments described in the paper were made in our factory. The voltmeter has been developed by us, owing to the lack of any simple instrument available for reading peak voltages. About...



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Reviews

Extensive guideline! Its this sort of excellent read. it had been writtern quite properly and helpful. You can expect to like just how the writer create this book.

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This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.

-- **Dr. Kadin Hane DVM**