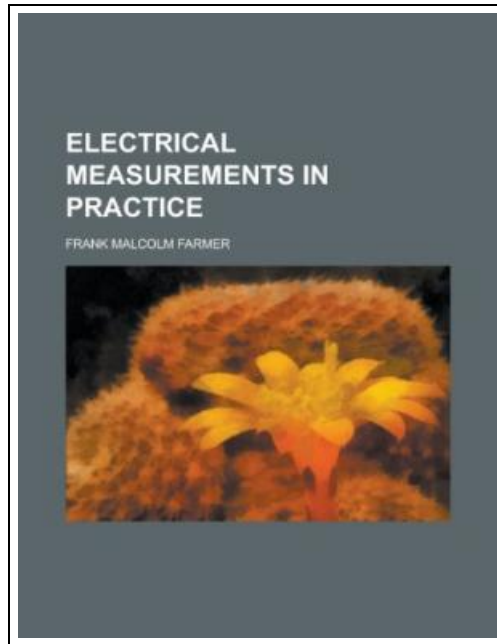


Electrical Measurements in Practice



Filesize: 2.15 MB

Reviews

*The book is straightforward in read through better to recognize. it absolutely was writtern quite completely and valuable. Its been printed in an exceptionally simple way which is only after i finished reading this book where really altered me, alter the way i believe.
(Kenyatta Berge DDS)*

ELECTRICAL MEASUREMENTS IN PRACTICE



To get **Electrical Measurements in Practice** PDF, remember to access the web link under and download the document or gain access to other information which are in conjunction with ELECTRICAL MEASUREMENTS IN PRACTICE ebook.

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 110 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1917 edition. Excerpt: . . . indication is too high by the percentage obtained by calculation from the formula. In general θ is lagging, α is very small and positive, θ is relatively large and positive and ϕ is small and negative. The net error is, therefore, usually positive, making the wattmeter indications high. Positive Errors Errors in per cent. when the observed watts are greater than the true watts, i. e. , (a) where $(\theta - \phi)$ is positive and the power-factor of the primary circuit is lagging, or (b) where $(\theta - \phi)$ is negative and the power-factor of the circuit is leading. The true watts are obtained by multiplying the observed watts by the per cent. error shown and subtracting from the observed watts. If the equivalent total displacement angle $(\theta - \phi)$ is computed, the error can be obtained directly from the accompanying tables which have been calculated according to the above formula for various values of total displacement angle and for various apparent power-factors in the wattmeter circuits. It is to be noted that these errors have been computed to the nearest 0.05% From tables in the paper, Electrical Measurements in Circuits Requiring Current and Potential Transformers, L. T. Robinson, Transactions, A. I. E. E. , vol. 28, p. 1005 (1909). per cent. only. The precision with which power, power-factor, energy and phase angle can be measured does not justify computing the errors more accurately. Obviously, errors for powerfactors and phase...



[Read Electrical Measurements in Practice Online](#)



[Download PDF Electrical Measurements in Practice](#)



[Download ePub Electrical Measurements in Practice](#)

Related eBooks

**[PDF] God Loves You. Chester Blue**

Access the hyperlink beneath to download "God Loves You. Chester Blue" PDF file.

[Download](#) [Document](#)

»

**[PDF] Animalogy: Animal Analogies**

Access the hyperlink beneath to download "Animalogy: Animal Analogies" PDF file.

[Download](#) [Document](#)

»

**[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

Access the hyperlink beneath to download "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF file.

[Download](#) [Document](#)

»

**[PDF] Molly on the Shore, BFMS 1 Study score**

Access the hyperlink beneath to download "Molly on the Shore, BFMS 1 Study score" PDF file.

[Download](#) [Document](#)

»

**[PDF] Yearbook Volume 15**

Access the hyperlink beneath to download "Yearbook Volume 15" PDF file.

[Download](#) [Document](#)

»

**[PDF] The Mystery at Motown Carole Marsh Mysteries**

Access the hyperlink beneath to download "The Mystery at Motown Carole Marsh Mysteries" PDF file.

[Download](#) [Document](#)

»

**[PDF] Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7**

Click the web link below to download "Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7" document.

[Read ePub](#)

»

**[PDF] By the Fire Volume 1**

Click the web link below to download "By the Fire Volume 1" document.

[Read ePub](#)

»

**[PDF] Scholastic Discover More Animal Babies**

Click the web link below to download "Scholastic Discover More Animal Babies" document.

[Read ePub](#)

»

**[PDF] Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM**

Click the web link below to download "Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM" document.

[Read ePub](#)

»

**[PDF] Eagle Song Puffin Chapters**

Click the web link below to download "Eagle Song Puffin Chapters" document.

[Read ePub](#)

»

**[PDF] DK Reader Level 4 Extreme Machines DK READERS**

Click the web link below to download "DK Reader Level 4 Extreme Machines DK READERS" document.

[Read ePub](#)

»