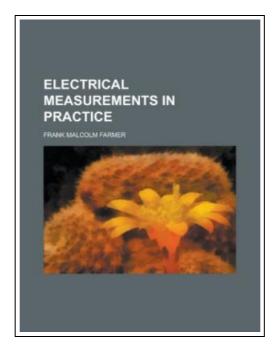
# Electrical Measurements in Practice



Filesize: 6.58 MB

# Reviews

Absolutely essential go through publication. This can be for all who statte there was not a worthy of looking at. Its been printed in an remarkably basic way and it is just right after i finished reading this book through which in fact altered me, modify the way i think. (Dr. Haskell Osinski)

### **ELECTRICAL MEASUREMENTS IN PRACTICE**



PDF

To get **Electrical Measurements in Practice** PDF, remember to click the hyperlink beneath and save the file or get access to additional information which are highly relevant to 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 6 is lagging, a is very small and positive, 0 is relatively large and positive and 7 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 (a 0 y) is positive and the power-factor of the primary circuit is lagging, or (6) where (a f) y) 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 (a 0 7) is computed, the error can be obtained directly from the accompanying tables1 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 1 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

## Relevant Books



#### [PDF] Tales from Little Ness - Book One: Book 1

Access the hyperlink beneath to download "Tales from Little Ness - Book One: Book 1" PDF document.

Save Book



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Access the hyperlink beneath to download "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)" PDF document.

Save Book »



[PDF] Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Access the hyperlink beneath to download "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)" PDF document.

Save Book »



### [PDF] Kid Toc: Where Learning from Kids Is Fun!

Access the hyperlink beneath to download "Kid Toc: Where Learning from Kids Is Fun!" PDF document.

Save Book »



[PDF] Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School

Access the hyperlink beneath to download "Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School" PDF document.

Save Book »



[PDF] Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Access the hyperlink beneath to download "Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF document.

Save Book »