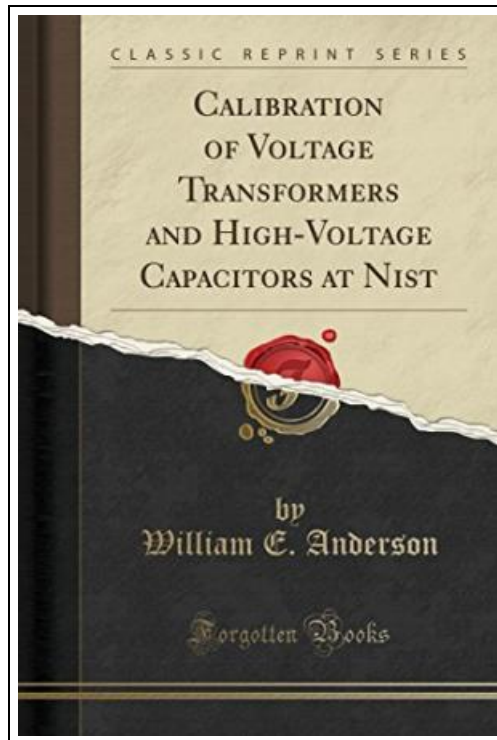


Calibration of Voltage Transformers and High-Voltage Capacitors at Nist (Classic Reprint) (Paperback)



Filesize: 1.02 MB

Reviews

This composed pdf is excellent. It really is basic but excitement in the 50 % in the book. Your lifestyle span will likely be change when you comprehensive looking at this book.
(Tom Fisher)

CALIBRATION OF VOLTAGE TRANSFORMERS AND HIGH-VOLTAGE CAPACITORS AT NIST (CLASSIC REPRINT) (PAPERBACK)

DOWNLOAD



To save **Calibration of Voltage Transformers and High-Voltage Capacitors at Nist (Classic Reprint) (Paperback)** PDF, make sure you refer to the button below and download the file or have accessibility to additional information which might be highly relevant to CALIBRATION OF VOLTAGE TRANSFORMERS AND HIGH-VOLTAGE CAPACITORS AT NIST (CLASSIC REPRINT) (PAPERBACK) ebook.

Forgotten Books, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Calibration of Voltage Transformers and High-Voltage Capacitors at Nist In the past nist had used a comparative null method to calibrate voltage transformers. The unknown transformer was compared to a nist reference transformer using a voltage comparator consisting of a variable resistive divider and a mutual inductor. Reference transformers were available with ratios ranging from up to Measurement uncertainties in the comparison of the reference transformers with the reference transformer were to 0.1 for ratio and to 0.3 minutes for phase angle. The ratio and phase angle of the reference transformers were known to about the same accuracy. There are several disadvantages to this approach. Since the comparator has a limited range, several reference transformers must be available to cover the anticipated users needs. The ratio and phase angles of each one of these transformers must be carefully determined over the secondary voltage range of interest. These transformers then have to be rechecked at regular intervals to determine if the ratios and phase angles have changed. If a direct measurement method were available that was sufficiently accurate and straightforward to make the calibration of these reference transformers a simple task, then that method could be used to measure the client's transformer directly. At nist, the direct null method in use originally involved balancing the secondary of the reference transformer against the output of a resistive divider used in conjunction with a variable mutual inductor to provide phase angle balance. Such a measurement was difficult because the resistive divider ratio changed with heating. Since the late 1960s a direct null method has been available that is straightforward and accurate and is now...



[Read Calibration of Voltage Transformers and High-Voltage Capacitors at Nist \(Classic Reprint\) \(Paperback\) Online](#)



[Download PDF Calibration of Voltage Transformers and High-Voltage Capacitors at Nist \(Classic Reprint\) \(Paperback\)](#)

See Also



[PDF] The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint)

Follow the link under to get "The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint)" document.

[Save](#) [ePub](#)

»



[PDF] Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook

Follow the link under to get "Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook" document.

[Save](#) [ePub](#)

»



[PDF] Southern Educational Review Volume 3

Follow the link under to get "Southern Educational Review Volume 3" document.

[Save](#) [ePub](#)

»



[PDF] Programming in D: Tutorial and Reference

Follow the link under to get "Programming in D: Tutorial and Reference" document.

[Save](#) [ePub](#)

»



[PDF] Slavonic Rhapsody in A-Flat Major, B.86.3: Study Score

Follow the link under to get "Slavonic Rhapsody in A-Flat Major, B.86.3: Study Score" document.

[Save](#) [ePub](#)

»



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Follow the link under to get "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." document.

[Save](#) [ePub](#)

»