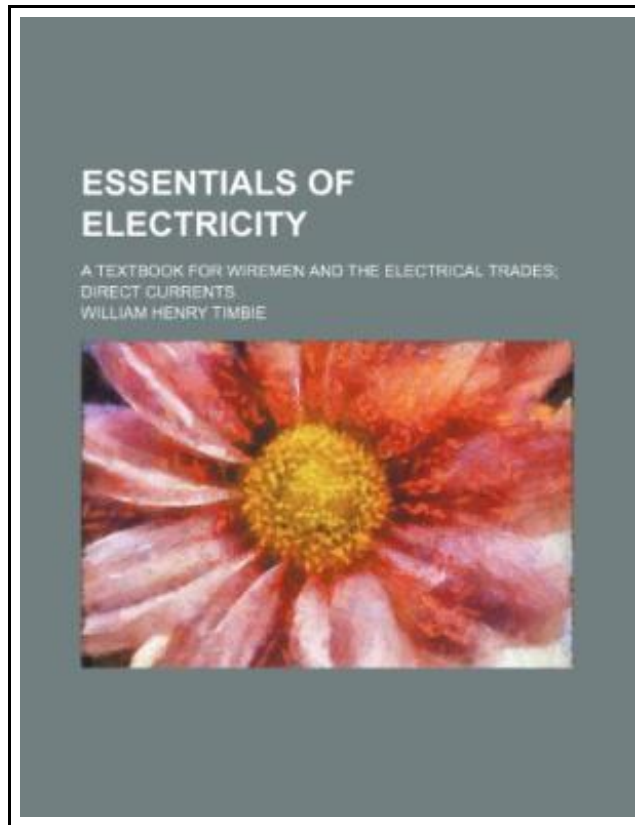


## Essentials of electricity a textbook for wiremen and the electrical trades direct currents



Filesize: 8.43 MB

### ***Reviews***

*Here is the finest pdf i actually have go through until now. It is actually rally exciting throgh looking at time period. You will not truly feel monotony at anytime of your respective time (that's what catalogues are for regarding in the event you question me).*

***(Bell Pacocha)***

## ESSENTIALS OF ELECTRICITY A TEXTBOOK FOR WIREMEN AND THE ELECTRICAL TRADES DIRECT CURRENTS

DOWNLOAD



To get **Essentials of electricity a textbook for wiremen and the electrical trades direct currents** eBook, make sure you refer to the link beneath and download the file or get access to additional information which might be relevant to **ESSENTIALS OF ELECTRICITY A TEXTBOOK FOR WIREMEN AND THE ELECTRICAL TRADES DIRECT CURRENTS** book.

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 60 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1915 Excerpt: . . . of the field of a modern two-pole dynamo is shown in Fig. 115. The path of the magnetic lines is shown in Fig. 116. Fig. 114. Pole piece and field coil. Fig. 115. Westinghouse two-pole motor or generator. Fig. 116. Path of magnetic lines in modern two-pole generator of Fig. 115. In setting up a motor or generator it is necessary then to note the polarity (whether a pole is north or south) and to cause the current to flow in such a direction through the field coils as to make the poles alternately north and south. 56. Fields Separately or Self-Excited. Direct-current generators are classified as to the source from which the field coils receive their electric current. They are: Separately excited, when the field current comes from some outside source, as storage cells, exciter generators, etc. Self-excited, when the field current is drawn from the armature of the machine itself. 57. Separately Excited Field. Self-excited machines sometimes change their polarity when not in use. It is customary, therefore, to use a separately excited generator whenever it is desired that the current shall never change its direction. This point is of greatest importance in electroplating. Fig. 117 represents the connections for a separately excited generator supplying current to a set of electroplating vats. The fields are excited from a Fl-n7. Separately excited gen, iii j. i erator. supplying current to storage battery, thus insuring, , J fo, i. , Tt 110 electroplating vats, a permanent...



**Read Essentials of electricity a textbook for wiremen and the electrical trades direct currents Online**



**Download PDF Essentials of electricity a textbook for wiremen and the electrical trades direct currents**



**Download ePub Essentials of electricity a textbook for wiremen and the electrical trades direct currents**

## Relevant eBooks



### [PDF] Animalogy: Animal Analogies

Follow the link under to get "Animalogy: Animal Analogies" document.

[Save PDF »](#)



### [PDF] Yearbook Volume 15

Follow the link under to get "Yearbook Volume 15" document.

[Save PDF »](#)



### [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

Follow the link under to get "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" document.

[Save PDF »](#)



### [PDF] When Santa Claus Prayed

Follow the link under to get "When Santa Claus Prayed" document.

[Save PDF »](#)



### [PDF] Good Night, Zombie Scary Tales

Follow the link under to get "Good Night, Zombie Scary Tales" document.

[Save PDF »](#)



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

Follow the link under to get "God Loves You. Chester Blue" document.

[Save PDF »](#)



**[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One**

Follow the link under to read "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" PDF file.

[Download ePub »](#)



**[PDF] A Sea Symphony - Study Score**

Follow the link under to read "A Sea Symphony - Study Score" PDF file.

[Download ePub »](#)



**[PDF] Magnificat in D Major, Bwv 243 Study Score Latin Edition**

Follow the link under to read "Magnificat in D Major, Bwv 243 Study Score Latin Edition" PDF file.

[Download ePub »](#)



**[PDF] Coronation Mass, K. 317 Vocal Score Latin Edition**

Follow the link under to read "Coronation Mass, K. 317 Vocal Score Latin Edition" PDF file.

[Download ePub »](#)



**[PDF] A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home**

Follow the link under to read "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home" PDF file.

[Download ePub »](#)



**[PDF] A Year Book for Primary Grades; Based on Froebel s Mother Plays**

Follow the link under to read "A Year Book for Primary Grades; Based on Froebel s Mother Plays" PDF file.

[Download ePub »](#)