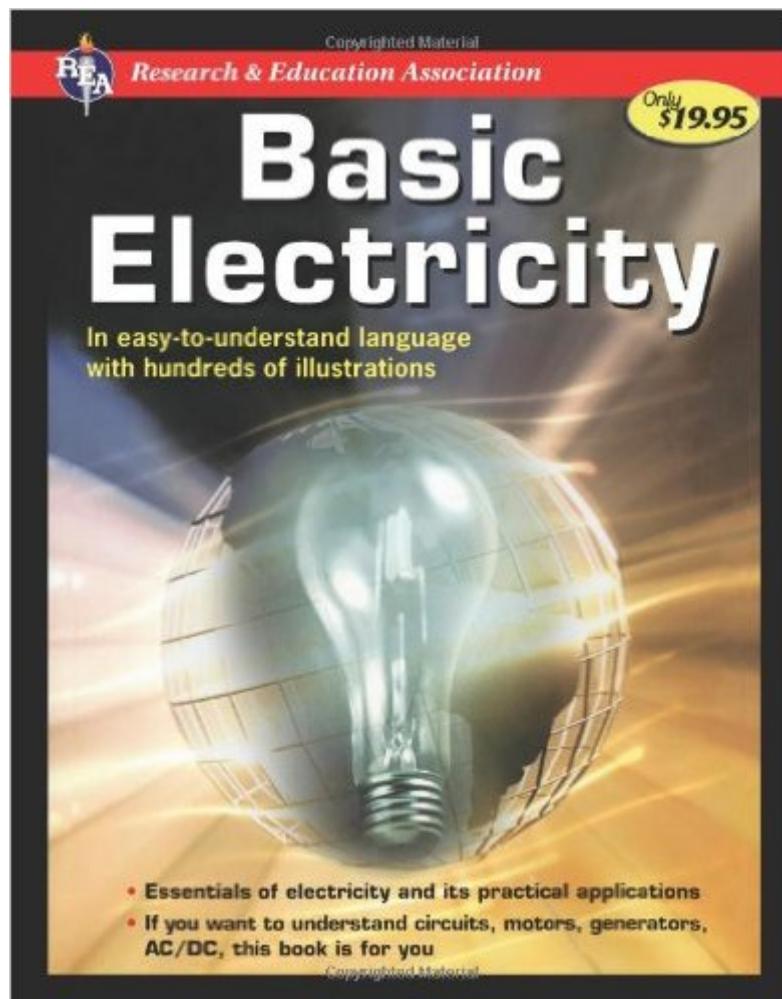


The book was found

# Basic Electricity



## **Synopsis**

The material in this book was prepared for electrical training courses. It is a practical manual that enables even the beginner to grasp the various topics quickly and thoroughly. The book is one of a kind in that it teaches the concepts of basic electricity in a way that's clear, to-the-point, and very easy to understand. It forms an excellent foundation for those who wish to proceed from the basics to more advanced topics. Numerous illustrations are included to simplify learning both theories and their applications. Direct-current and alternating-current devices and circuits are explained in detail. Magnetism, as well as motors and generators are described to give the reader a thorough understanding of them. The book is an excellent resource for the layperson as well as licensed electricians.

## **Book Information**

Paperback: 496 pages

Publisher: Research & Education Association (March 26, 2002)

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ISBN-13: 978-0878914203

Product Dimensions: 8.4 x 1.2 x 10.9 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 starsÂ  See all reviewsÂ  (25 customer reviews)

Best Sellers Rank: #108,461 in Books (See Top 100 in Books) #44 inÂ  Books > Science & Math > Physics > Electromagnetism > Electricity #54 inÂ  Books > Business & Money > Job Hunting & Careers > Vocational Guidance #79 inÂ  Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Electrical

## **Customer Reviews**

My husband asked for a basic electricity book for Christmas. I read a lot of reviews and thought this one would be the best one for a beginner. In my opinion, this book is for someone who already has some knowledge on the subject. It's probably a fine book, just not what I expected.

This book is confusing. I have found several errors that I've checked with my boss. It also will refer to diagrams that are several pages away. I am intermediate in these skills but many of the chapters are over my head. I plan to find an easier-to-read text first, then try this one again.

This is an excellent introduction to electricity. I couldn't decide whether to become an electrical engineer, an electrical technician, or an electrician. This book manages to cover basic concepts in all three fields. It is a great introduction to electricity. There are some spelling errors and typos, but I'm still giving it five stars because to me it is invaluable.

I'm using this manual in order to study for my ham license. Referred to it extensively while studying for Interior Communication Electrician rate exams. While serving on nuclear subs this manual originated countless quals questions for every nuke sailor on board. Was in use a lot in "A" schools in the 60's and in the fleet overall. Glad I was able to obtain a copy.

I do not consider myself a beginner or an expert in electricity, however, this book is very good for anyone's skills level. Absolutely the best book on the subject. It needs a little more details about symbols that's about it.

I've only just received this book so only had time to skim through it but so far I've been very impressed with the amount of theory that it covers. The first chapter on safety is so thorough that I actually sat there and read it from start to finish! I'm looking forward to reading the rest of the book in the weeks to come.

Using for a class of limited technical capability. This book is written in very easy to understand terms and has worked out well.

TO ALL : THIS BOOK IS HANDS DOWN THE BEST BASIC ELECTRICAL BOOK OUT THERE!!!!  
HAVE BEEN AN ELECTRICIAN FOR 40 YEARS, STARTED 12 YEARS AS A NUC (nuke to civilians) ELECTRICIAN ON BOATS (subs) DURING THE COLD WAR. GOT OUT AND BECAME UNION JOURNEYMAN ELECTRICIAN. LEFT THAT, LAST 25+ YEARS DOING SAME IN HEAVY INDUSTRY..>>> IF YOU CAN'T UNDERSTAND THIS BOOK, LIKE SOME COMMENTS, YOU SHOULD NOT BE AROUND ELECTRICITY. THE NAVY GOT IT RIGHT WHEN THEY WROTE THIS!!

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