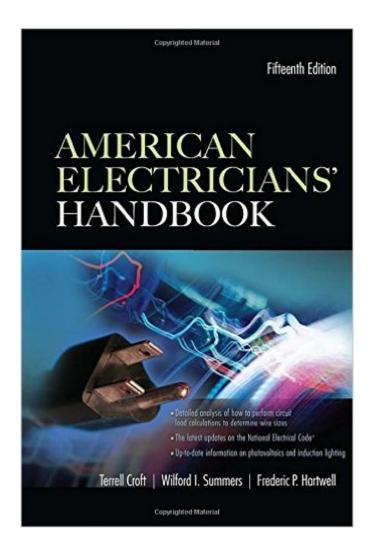
# The book was found

# **American Electricians' Handbook**





# **Synopsis**

A Completely Updated Edition of the â œElectricians' Bibleâ • The most popular electricians' handbook for the past 95 years has been completely updated to provide the latest NEC and NESC rules and standards, and new references to solar power, photovoltaics, induction lighting, and more. Providing all the information you'll need to design, maintain, and operate systems and equipment, the Fifteenth Edition of the American Electricians' Handbook is the key to tackling even the most complex jobs with complete confidence. This one-stop resource focuses on systems and equipment rather than codes and calculations, making it the most practical, hands-on guide available. No matter what kind of electrical project you plan to take on, the American Electricians' Handbook is the only guide you'll need. American Electrician's Handbook covers: Solar power and photovoltaics Variable- and adjustable-speed drives Variable-speed-drive programming Continuous load calculations Induction lighting New NEC and NESC rules NEMA motor and generator standards Voltage drops in circuits with non-unity power factors Inside: â ¢ Fundamentals â ¢ Properties and Splicing of Conductors â ¢ Circuits and Circuit Calculations â ¢ General Electrical Equipment and Batteries â ¢ Transformers â ¢ Solid-State Devices and Circuits â ¢ Generators and Motors â ¢ Outside Distribution â ¢ Interior Wiring â ¢ Electric Lighting â ¢ Optical Fiber â ¢ Wiring and Design **Tables** 

## **Book Information**

Series: American Electrician's Handbook

Hardcover: 1856 pages

Publisher: McGraw-Hill Professional; 15 edition (August 19, 2008)

Language: English

ISBN-10: 0071494626

ISBN-13: 978-0071494625

Product Dimensions: 6.3 x 2.6 x 9.3 inches

Shipping Weight: 4.7 pounds

Average Customer Review: 4.5 out of 5 stars Â See all reviews (11 customer reviews)

Best Sellers Rank: #504,039 in Books (See Top 100 in Books) #32 in Books > Engineering &

Transportation > Engineering > Electrical & Electronics > Superconductivity #131 in Books >

Science & Math > Physics > Solid-State Physics #330 in Books > Crafts, Hobbies & Home >

Home Improvement & Design > How-to & Home Improvements > Electrical

### Customer Reviews

I'll let you know after I get the book, but I just wanted to comment on what I have read in these reviews so far. I have owned the Ninth Edition for over 10 years. My background....well, lets just say I have some experience in the field. I was really shocked to see negative reviews for this book. My honest opinion, is that the bad reviews came from people who do not want to improve their craft. They want to get licensed and make money the fast way. PERIOD!! I hope that this person never has to work on your equipment, or home. As the one gentleman noted, there are old systems everywhere, especially in the manufacturing and automotive industries. So it is a very helpful reference, and is the reason I still have the ninth edition, and intend on keeping it until I retire. Every book that I have ever bought for my trade has useful information in it, and the great thing about the """"HANDBOOK"""" is that it has a WIDE variety of information. Knowledge is the key to being better at your profession, and this book has plenty of it. To be honest, since this handbook has such a wide variety of information to cost ratio it is a win win situation. I have spent hundreds of dollars for books on a specific topic, that didn't even cover the information I wanted it to. Let you know if I am putting my foot in my mouth, but I can't imagine this book getting that bad since the Ninth Edition.

The American Electricians Handbook, aka. Electricians Bible is a good reference book to own however the NEC Handbook for me is used more. The American Electricians handbook does cover good topics. Examples would be UPS Systems and commonly used raceways, enclosures, boxes & devices. If an electrician had questions pertaining to a particular subject it is really good. For everyday referencing it's not.

This hand book is very useful in looking up electrical problems that may come across one's way. It has certainly been a great help to me,so I recommend that every electrician and apprentice purchase this handbook.

Thanks

ok

Some old illustrations.

### Download to continue reading...

American Electricians' Handbook Transformers and Motors: A Single-Source Reference for Electricians The Entered Apprentice Handbook, The Fellow Crafts Handbook, The Higher Degrees

Handbook, and The Master Mason's Handbook 20 Idioms in 20 Days: Master the Most Important American Expressions: English Basics: Your Complete Guide to American Phrases Volume 1: Real American Idioms ... Your Complete Guide to American Idioms) 20 Idioms in 20 Days: Master the Most Important American Expressions: English Basics: Your Complete Guide to American Phrases #2: Real American Idioms ... Your Complete Guide to American Idioms) American History: The People & Events that Changed American History (People's History, American, United States of America, American Revolution, Patriot, United States History Book 1) Minecraft: Minecraft Creations Handbook: The Minecraft Construction Handbook Specially Made for The Best Minecraft Players (mincraft secrets, minecraft handbook, minecraft construction, minecraft) American Cinema of the 1940s: Themes and Variations (Screen Decades: American Culture/American Cinema) American Sniper: The Incredible Biography of an American Hero, Chris Kyle (Chris Kyle, Iraq War, Navy Seal, American Icons, History, Biography, PTSD) Native America: A Concise Guide To Native American History - Native Americans, Indian American, Slavery & Colonization (Crazy Horse, Custer, Slavery, American Archaeology, Genocide, Aztec) American Indian Law, Cases and Commentary, 2d (American Casebook) (American Casebook Series) American Indians and the Law: The Penguin Library of American Indian History (Penguin's Library of American Indian History) Administrative Law, the American Public Law System: Cases and Materials (American Casebooks) (American Casebook Series) Minecraft: Secrets Handbook - Ultimate Guide to Dominate Minecraft (Minecraft, Minecraft Handbook) Minecraft: Minecraft Building Guide: Ultimate Blueprint Walkthrough Handbook: Creative Guide to Building Houses, Structures, and Constructions with Building ... Minecraft Houses, Minecraft Handbook) Minecraft: Minecraft Secrets: Minecraft Essential Handbook (Updated Edition) A Minecraft Guide Full of Tips and Tricks! (An Unofficial Minecraft Handbook by the Wimpy Steve series authors) Minecraft: 25 Powerful Tips On How to Play Minecraft. Use This MINECRAFT SECRETS Handbook to and Learn How to Mod Minecraft (Minecraft secrets handbook, how to play minecraft, how to mod minecraft) Miller's Antiques Handbook & Price Miller's Antiques 2016-2017 (Miller's Antiques Handbook & Price Guide) The Glass Artist's Studio Handbook: Traditional and Contemporary Techniques for Working with Glass (Studio Handbook Series) Book Art Studio Handbook: Techniques and Methods for Binding Books, Creating Albums, Making Boxes and Enclosures, and More (Studio Handbook Series)

**Dmca**