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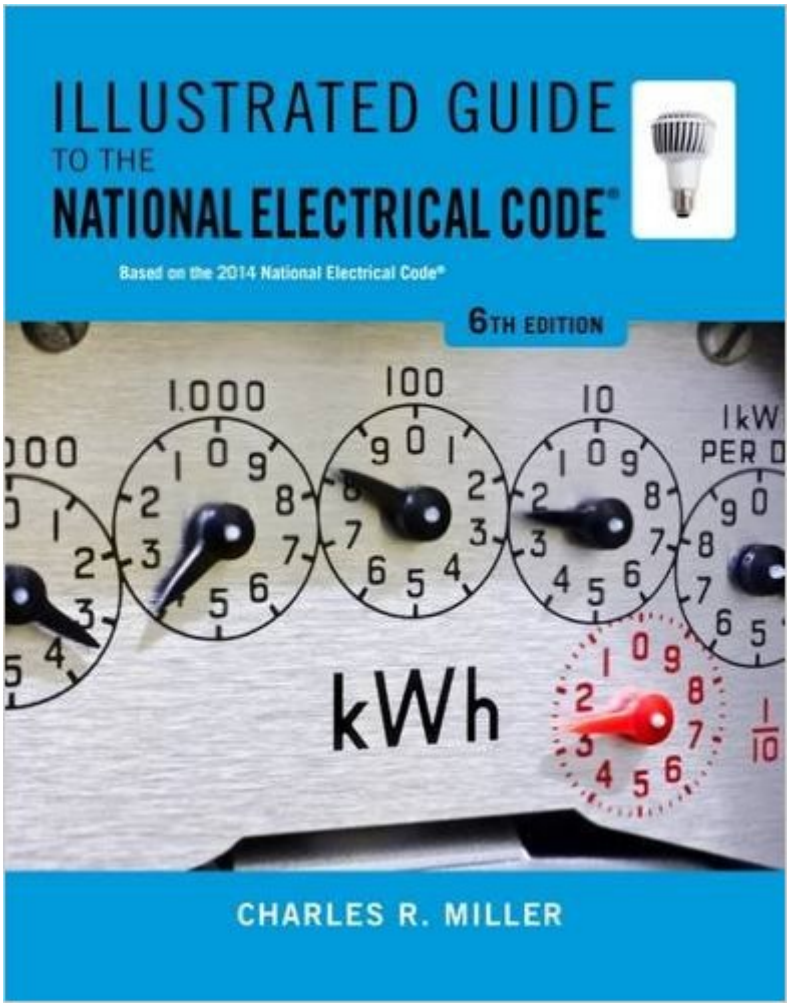

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Synopsis

This uniquely effective guide helps readers master the 2014 National Electrical Code, using highly detailed, technically accurate illustrations to make even the most complex aspects of the Code easier to understand and apply. An experienced author, educator, and master electrician, Charles Miller translates the often vague, complicated language of the 2014 NEC into clear, simple instructions and visuals. Topics are organized logically and presented in a convenient, modular format for easy reference, beginning with fundamental concepts and progressing to requirements for various dwellings, from one-family homes to multi-family housing, commercial locations, and special occupancies. The Sixth Edition of this trusted resource provides thorough coverage of changes to the 2014 Code, as well as numerous new and updated illustrations, and additional material on renewable energy sources such as solar and wind power. Comprehensive coverage, an innovative learning approach perfect for today's visual learners, and accurate, up-to-date information make this valuable resource indispensable for beginning and experienced electricians, engineers, and other electrical professionals.

Book Information

Series: Illustrated Guide to the National Electrical Code (Nec)

Paperback: 496 pages

Publisher: Cengage Learning; 6 edition (April 25, 2014)

Language: English

ISBN-10: 1133948626

ISBN-13: 978-1133948629

Product Dimensions: 8.4 x 0.7 x 10.7 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 starsÂ Â See all reviewsÂ (35 customer reviews)

Best Sellers Rank: #46,372 in Books (See Top 100 in Books) #34 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Electrical #108 inÂ Books > Engineering & Transportation > Engineering > Construction #157 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics

Customer Reviews

The book doesn't really explain the requirements in the 2014 NEC for AFCI protection. If you look for the requirements, you can find some references, but, for example, the 2014 NEC requires a dishwasher, hardwired or not, to have AFCI protection. That isn't noted in the section about

kitchens, the brief section about dishwashers, or in the general section about AFCI. I'm sure if someone dug deeper, he or she could find many more omissions.It makes me not want to rely on this, and it is supposed to be a reference.

Not cheap, but provides a useful tool for added comprehension of the Code, and helps drive home the fact that any given issue is typically addressed by several disparate sections of the Code. The illustrations are handy as an aid in quickly understanding and reviewing the material. I bought it as a study guide for an inspector exam, and found it quite useful for that purpose. I think it'll be handy in explaining the code to others, as well.

This is an excellent compliment to the new NEC code book. However, each section t could have gone into greater detail. There could have been a complete book for residential, one for commercial, and one for Special locations.

This is the best NEC companion you can buy. I have the hardback for an older version but bought the Kindle edition of the new one - I was a little worried about the Kindle edition, but I'm glad I went with it - the Kindle version is more portable (obviously) and I have found it easier to read than the printed version. Whichever version you get, this is a great reference and really helps illustrate the code.

I am working with an electrician but doing the bulk of my own wiring and this has been invaluable. It isn't a how to guide but it shows what you need to do to comply with the NEC. I still use my wiring books for wiring diagrams and instructions on technique. I especially like the clarity of the pictures. There is a lot in the book that is beyond my skill/comfort level but I like reading through that part too to get an idea of what my electrician is doing. It is well organized with a concise intro at the beginning of each chapter and a summary and quiz at the end.

This book is a very good resource with general knowledge base of the NEC. The pictorial diagrams add clarity to the subject matter. Overall this is a good resource to refer to. I prefer the digital edition so I can review questions anywhere.

It is a helpful guide for an amateur to do some wiring. I do wish that in certain areas it would include some tables and more info. The illustrations are helpful in understanding the intent of the NEC.

This is a very good study guide, it is not a replacement for an actual NEC book. On a job site it is great since it is indexed by application (IE if you are doing commercial work just flip to the commercial section). if you are looking up a reference (such as notes from an inspector or on prints) it is useless unless you already know what that NEC number is.

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