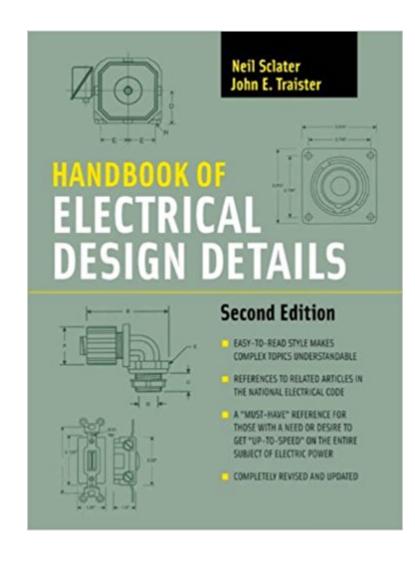


The book was found

Handbook Of Electrical Design Details





Synopsis

A COMPREHENSIVE SOURCE OF TECHNICAL DETAILS ON ELECTRICAL POWER FROM GENERATION TO PRACTICAL APPLICATIONS Reliable, low-cost electric power is a fundamental requirement for modern society, making possible such vital services as lighting, HVAC, transportation, communication, and data processing, in addition to driving motors of all sizes. A mainstay of industrial productivity and economic prosperity, it is also essential for safeguarding human life and health. This handbook is a valuable information resource on electric power for everyone from technical professionals to students and laypeople. This compact, user-friendly edition updates and expands on the earlier edition. Its core content of power generation, distribution, lighting, wiring, motors, and project planning has been supplemented by new topics: * CAD for preparing electrical drawings and estimates* Basic switch and receptacle circuit wiring* Structured wiring for multimedia* Swimming pool and low-voltage lighting* Electrical surge protection An easy-to-read style makes complex topics understandable. Itâ ™s a must-have reference for those with a need or desire to get up to speed on the entire subject of electric power or just familiarize themselves with the latest advances--regardless of their formal education or training. Reader-helpful features in this edition include: * Up-front chapter summaries to save time in finding topics of interest.* References to related articles in the National Electrical Code.* A bibliography identifying additional sources for digging deeper.* Approximately 300 illustrations

Book Information

File Size: 67497 KB Print Length: 450 pages Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits Publisher: McGraw-Hill Education; 1 edition (May 21, 2003) Publication Date: May 21, 2003 Sold by:Â Digital Services LLC Language: English ASIN: B000T8F53A Text-to-Speech: Enabled X-Ray: Not Enabled Word Wise: Not Enabled Lending: Not Enabled Screen Reader: Supported

Enhanced Typesetting: Enabled

Best Sellers Rank: #555,757 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #47 in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Civil > Construction > Electrical #52 in Kindle Store > Kindle eBooks > Nonfiction > Science > Reference > Engineering #53 in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Reference

Customer Reviews

I am an Electrical Designer & CAD Designer and this book is very handy to have around

This book is huge - but a lot of the details are not practical to the average electrical engineer. How many details of junction boxes and fittings do we need ? About 20% of the details are worth having. However, the book has good technical disussions. The sample specifications are useful as a commerical grade "sheet" specification, but not full book specification. Please note that the book says that you can write for an electronic copy of the specifications included in the book. Sad to say, the author has passed away since it was written and his firm does not provide the specifications on disk. If you are looking for a good electrical power reference book - look to Bob Hickey's Electrical Engineers Portable Handbook.

Download to continue reading...

Handbook of Electrical Design Details National Electrical Code 2014 Handbook (National Electrical Code Handbook) McGraw-Hill's National Electrical Code 2017 Handbook, 29th Edition (Mcgraw Hill's National Electrical Code Handbook) National Electrical Code 2008 Handbook (National Electrical Code Handbook) National Electrical Code 2002 Handbook (National Electrical Code Handbook) McGraw-Hillâ [™]s National Electrical Safety Code 2017 Handbook (Mcgraw Hill's National Electrical Safety Code Handbook) McGraw-Hillâ [™]s National Electrical Safety Code 2017 Handbook (Mcgraw Hill's National Electrical Safety Code Handbook) McGraw-Hill's National Electrical Code (NEC) 2017 Handbook, 29th Edition (Mcgraw Hill's National Electrical Code Handbook) McGraw-Hill's National Electrical Code 2011 Handbook (McGraw-Hill's National Electrical Code Handbook) Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed. Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed. Seismic Design Success: Over 100 Tips for Beginners in Graphic Design: Graphic Design Basics for Beginners, Save Time and Jump Start Your Success (graphic ... graphic design beginner, design skills) Illustrated Guide to the National Electrical Code (Illustrated Guide to the National Electrical Code (Nec)) Electrical Costs with Rsmeans Data (Means Electrical Cost Data)

DEWALT Electrical Code Reference: Based on the 2011 National Electrical Code (DEWALT Series) Industrial Electrical Troubleshooting (Electrical Trades S) Everything Electrical: How To Find Electrical Shorts (Revised Edition (5/18/2017) Fundamentals of Electrical Engineering (The Oxford Series in Electrical and Computer Engineering) Electrical Engineering Reference Manual for the Electrical and Computer PE Exam, Sixth Edition Structural Renovation of Buildings: Methods, Details, & Design Examples Mid-Century Modern: Interiors, Furniture, Design Details (Conran Octopus Interiors)

Contact Us

DMCA

Privacy

FAQ & Help