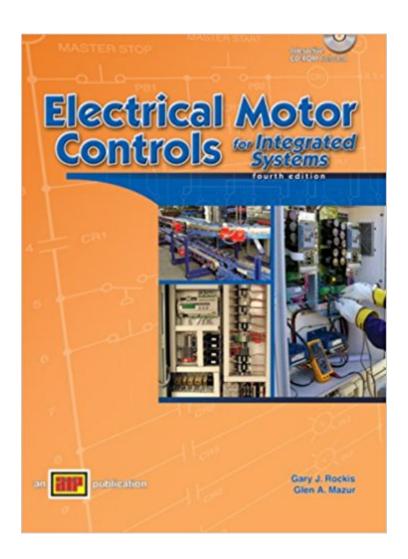


## The book was found

# Electrical Motor Controls For Integrated Systems





## Synopsis

Electrical Motor Controls for Integrated Systems is the industry-leading reference that covers electrical, motor, and mechanical devices and their use in industrial control circuits. This textbook provides the knowledge and skills required in an advanced manufacturing environment, which integrates mechanical, electrical, and fluid power systems. The content begins with basic electrical and motor theory, builds on circuit fundamantals, and reinforces comprehension through examples of industrial applications. Emphasis is placed on the development of troubleshooting skills throughout the book.

#### **Book Information**

Hardcover: 678 pages

Publisher: Amer Technical Pub; 4 edition (January 1, 2009)

Language: English

ISBN-10: 0826912176

ISBN-13: 978-0826912176

Product Dimensions: 11.1 x 8.7 x 1.3 inches

Shipping Weight: 4.7 pounds

Average Customer Review: 4.5 out of 5 stars 44 customer reviews

Best Sellers Rank: #62,417 in Books (See Top 100 in Books) #9 inà Books > Engineering & Transportation > Engineering > Electrical & Electronics > Superconductivity #12 inà Books > Science & Math > Physics > Solid-State Physics #49 inà Â Books > Crafts, Hobbies & Home >

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

### **Customer Reviews**

This text book covered many aspects from basic motor controls to the variable motor functions. In some of the chapters, the data was very confusing and left us students asking more questions than the book answered. I queried the professor and he himself said it was a difficult book. Another professor that was going to be teaching this course in the fall, said he would not use the book as it does not really cover the data needed for the students to get the best knowledge to use in the field. I felt that the book kept me more confused than informed.

If I could give this book more stars I would. I can't express how much this book has helped me in my career and progression in the industrial maintenance field. I got this book when I was a 2nd year apprentice because I couldn't get the answers and knowledge at work from my Journeyman. I read

this book cover to cover on my breaks. I can't tell you how much this book improved my skill set, knowledge, and performance at work. I HIGHLY recommend this book to any new apprentice or even a master with 25 years under their belt. This book WILL make you a better electrician.

mr. mazur was a teacher of mine in college. we used this book in his class many years ago (first edition). i use this book today (fourth edition) to train fresh graduate engineers on basic motor controls in my company. we read a chapter per week and do the associated examples in the work book. this is an excellent book and well worth the money.

I really though this book dealt with PLC in a more detail form, otherwise it is ok.

although this is a required class this book gives the nitty gritty on why electricity does what it does. Motors, generators, wave form explanations all is covered. Anyone taking this course would do well by buying this

step son loves the book

This book is great and very self explanatory plus is comes with a useful dvd

#### Download to continue reading...

Electrical Motor Controls for Integrated Systems Electrical Motor Controls for Integrated Systems Workbook Electrical Motor Controls for Integrated Systems: Third Edition Electrical Motor Controls for Integrated Systems Applications Manual Modern Industrial Electrical Motor Controls: Operation, Installation and Troubleshooting Electrical Motor Controls Industrial Electricity and Motor Controls, Second Edition Understanding Motor Controls Industrial Electricity and Motor Controls Fine Motor Fun: Hundreds of Developmentally Age-Appropriate Activities Designed to Improve Fine Motor Skills (Key Education) Busy Toddler, Happy Mom: Over 280 Activities to Engage your Toddler in Small Motor and Gross Motor Activities, Crafts, Language Development and Sensory Play 2018 Rand McNally Deluxe Motor Carriers' Road Atlas (Rand Mcnally Motor Carriers' Road Atlas Deluxe Edition) Checkered Flag Cheater: A Motor Novel (Motor Novels) Aircraft Control and Simulation: Dynamics, Controls Design, and Autonomous Systems National Electrical Code 2014 Handbook (National Electrical Code Handbook) Illustrated Guide to the National Electrical Code (Illustrated Guide to the National Electrical Code 2017 Handbook, 29th Edition (Mcgraw Hill's National Electrical Code Handbook) 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)

Contact Us

DMCA

Privacy

FAQ & Help