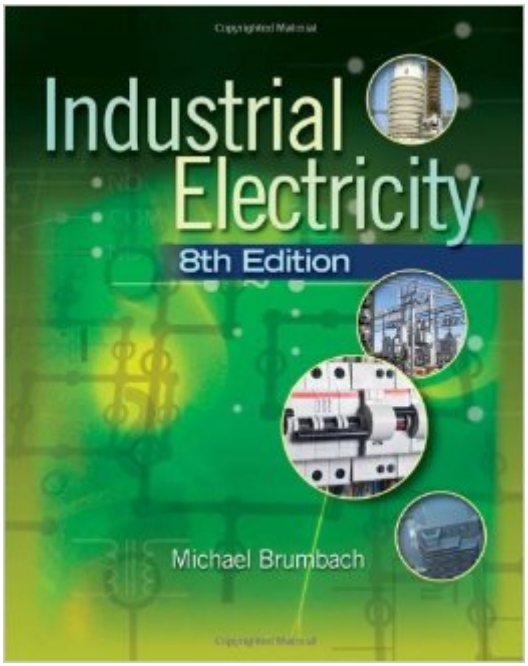
Industrial Electricity



Synopsis

INDUSTRIAL ELECTRICITY, 8E is the ideal book to help electrical students, as well as maintenance technicians, master the fundamentals of electrical theory as they pertain to the field of industrial electricity. This fully updated eighth edition contains advanced information on electrical theory and presents all material in a clear, updated, and logical manner. Coverage begins with electrical symbols and drawings, current voltage, resistance, and power. Subsequent chapters cover Ohm's Law, series, parallel, combination circuits, and resistive and reactive circuits. Advanced material, including rotating machinery, motor controls, transformers, electronic drives, and PLCs are also thoroughly discussed. In addition to the theory, the book also covers installation, maintenance, and troubleshooting. This eighth edition contains over eight hundred and fifty updated illustrations and photos that will help students and maintenance technicians master the fundamentals.

Book Information

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Average Customer Review: 4.8 out of 5 starsÂ Â See all reviewsÂ (9 customer reviews)

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Customer Reviews

In 1945 I attended a public technical school in Toronto,Ontario,Canada. The earlier additions of this book were the basis of our four year course at that school. The book is a self teacher and can really teach and inprove the knowledge of anyone involved in the industrial electrical world. I became a chief electrical engineer for a major company through the school of hard knocks.This book always had a place on my desk. Each time I went to construction sites and someone would ask about certain technical details of the electrical industry I would always end the conversation with a

recomendation to purchace this book. I am sure sorry to understand that the author is no longer with us ,but can understand this as I am 69 years old. Just in case this bit of history would get lost here is where the book started. Naydon worked for esthe ford motor company with another engineer called Gillman and both their names appeared on early edditions of the book. It was used as a training book for electricians who joined the Ford Motor Company. The book coveres a wide range of subjects which every electrician should know if he wants to get ahead. Sure hope this helps electricians and industrial engineers who might consider the purchace of this book

Good book! Very informative and laid out well so far. I am only about 1/4 into it. If you are using this book on your own, outside of a formal class, contact the publisher for an answer key to the review questions.

The class I have is a decent course. So far it has been review for everyone that took Basic Electricity at college, I tested out of that course with my Militray Background in electrial diagnostic and repairs.The book seems well written for beginners, and I guess this is a beginner's course..

I recommend this Text Book for all Industrial Electricians & Electrical Engineers the information it contains is invaluable for reference, general knowledge or continued education.

Was very pleased with this book.it arrived on time. I saved a good amount of money also.

Production: Proceedings of the OE/IFIP/IEEE International Conference on Integrated and Sustainable ... in Information and Communication Technology) Tomatoland: How Modern Industrial Agriculture Destroyed Our Most Alluring Fruit Smokestacks and Spinning Jennys: Industrial Revolution (American History Through Primary Sources) Green Facilities: Industrial and Commercial LEED Certification (GreenSource) (McGraw-Hill's Greensource) Industrial Steam Systems: Fundamentals and Best Design Practices Industrial Refrigeration Handbook The Industrial Revolution, 1760-1830: New York for Sale: Community Planning Confronts Global Real Estate (Urban and Industrial Environments)