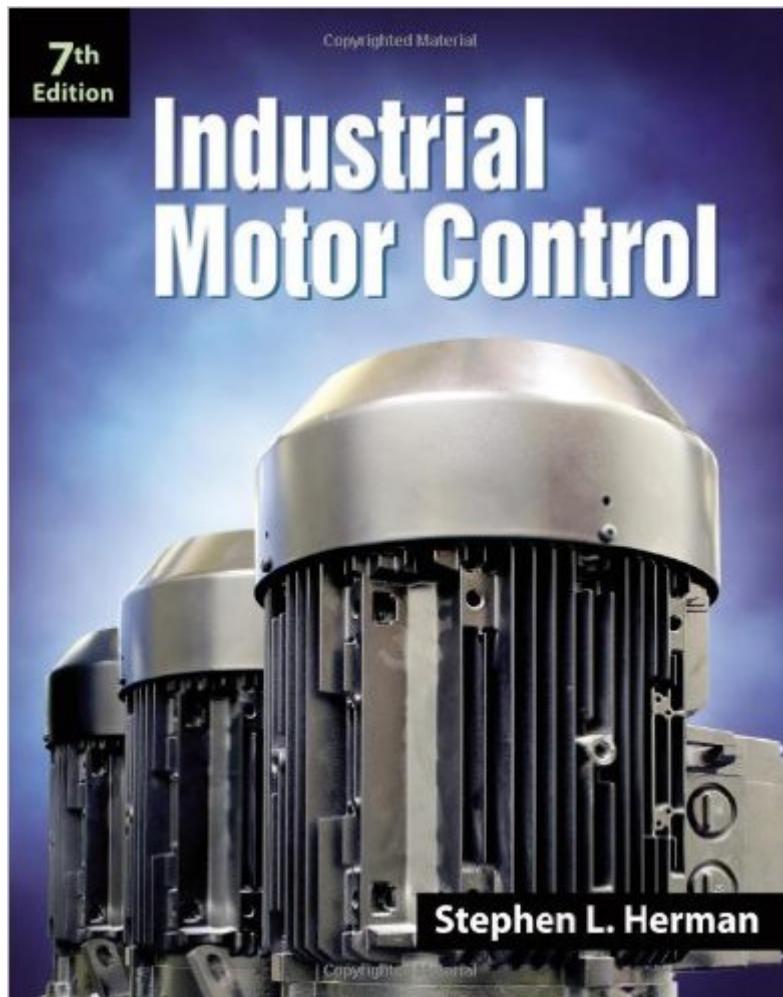


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# Industrial Motor Control



## **Synopsis**

INDUSTRIAL MOTOR CONTROL 7E is an integral part of any electrician training. Comprehensive and up to date, this book provides crucial information on basic relay control systems, programmable logic controllers, and solid state devices commonly found in an industrial setting. Written by a highly qualified and respected author, you will find easy-to-follow instructions and essential information on controlling industrial motors and commonly used devices in contemporary industry. INDUSTRIAL MOTOR CONTROL 7E successfully bridges the gap between industrial maintenance and instrumentation, giving you a fundamental understanding of the operation of variable frequency drives, solid state relays, and other applications that employ electronic devices.

## **Book Information**

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Average Customer Review: 4.6 out of 5 starsÂ  See all reviewsÂ  (15 customer reviews)

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## **Customer Reviews**

The book is very good for new technicians only, if you have several years of experience then I don't recommend this book for you. I expected more details about the different motor starting circuits used in the industry and not just the general concept of the relay logic used for building such circuits.. The book follows NEMA standard so the electrical symbols used are according to that standard and not the IEC (check which one you need before buying the book). Besides that, the book is really nice and clear, the author is using so many useful photos to explain his ideas.

This Industrial Motor Control book was ordered for electrical school. It wasn't very exciting, but

definitely educational. It held up well the whole year and is still in great shape. I guess you could say this book was made with industrial materials. I liked how easy it was to follow and comprehend. The layout was easy on the eyes and it was pretty interesting if you are interested in learning about construction and electrical. This book shipped fast, held up great and I learned a lot. What more can you ask for? I don't know what else to say about this book. I wouldn't have bought it, but it was required. I plan on passing it down to a co-worker who will be taking the class next year. It is not a read that I would sit down and dive in to, but it was sort of interesting to read along with the worksheets and homework. I do like the cover, it is not your boring textbook cover. The pictures and visual guides were helpful and used a lot. The font size was comfortable. This book was heavy though, and if I had to get it again, I might see if it came in an E-Book to save some backpack space. It went well with the National Electric Code book, and I passed the class. I do look back on what I learned occasionally when I am solving a problem at work. I guess that counts for something. Industrial Motor Control was a very educational book and a great classroom tool.

I have been extremely impressed with both the book and the length of time the book took to be shipped to me with the standard shipping option. I own several books related to the topics discussed in this book, and believe this one is by far the best I have come across. It covers a broad range of controls from reading control schematics, traditional electrical controls such as contactors, starters, relays etc, and further gets into bridging the gap into the modern age types of controls involving PLCs, drives, and the electronic components that make up these devices. I really like the pictures that go along with the book as they help the reader visualize the subjects. I don't have too many negatives about this book other than the chapter on VFDs is extremely short and mostly an overview without getting into wiring specifics as far as hooking them up to PLCs, PID etc. I know a lot of the wiring that relates to this is mfg and parameter specific, but as an electrical contractor that was one area I wanted to know more about. Overall great book for touching on almost all aspects of the trade. Also I never read any of the older editions so I can't compare them.

I bought the third edition in 1995 from Books and Company when I was working as a Mechanical Engineer looking to have a good reference for light electrical design tasks. Highly recommend it for anyone learning EE or just looking to broaden their horizons. The author really knows his stuff. Would be nice if he included the answer key, but still, this is a great book.

This is a staple in the electrical industry. I owned a 1990s hardcover and bought the updated Kindle

edition as a replacement. I found one minor typo in the text. It is otherwise perfect.

It has simple explanation

Bought this for my employees. They are happy that it has been added to their library and it is referenced frequently.

Fast shipment! Received exactly what I was expecting. Highly recommend

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