Introduction to PLCs, Second Edition

Jay F. Hooper
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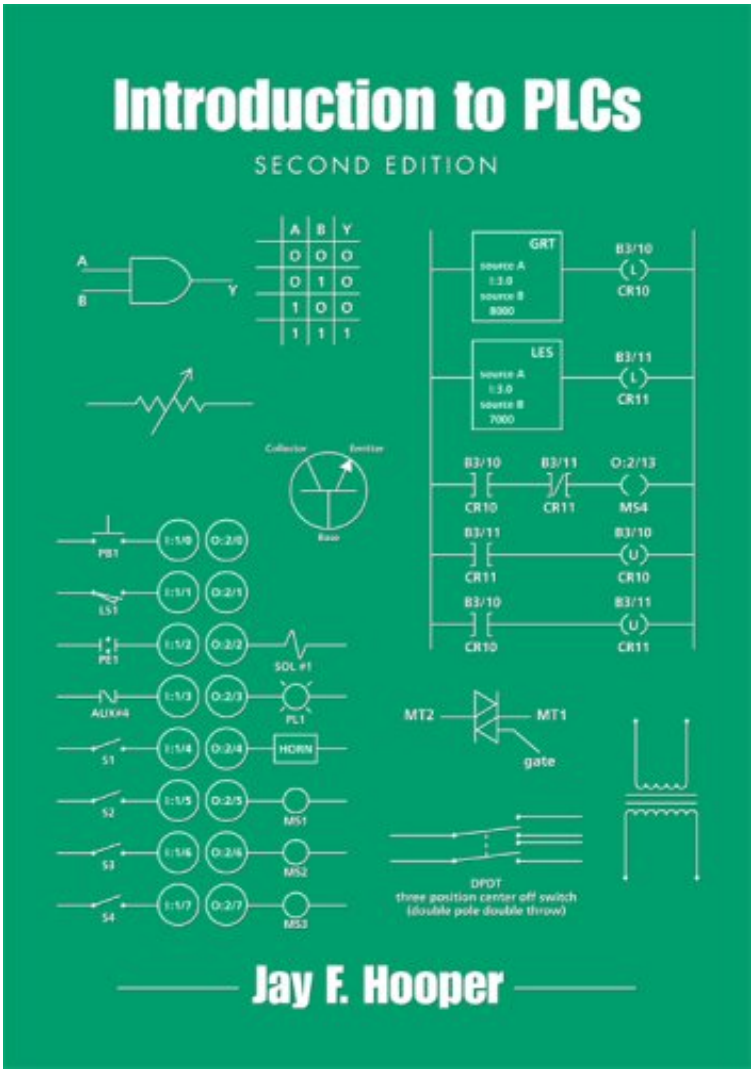

#1541317 in Books Carolina Academic Press 2006-09-30Original language:EnglishPDF # 1 9.75 x 6.75 x .25l, .60 #File Name: 1594603316120 pages | File size: 45.Mb

Jay F. Hooper : Introduction to PLCs, Second Edition before purchasing it in order to gage whether or not it would be worth my time, and all praised Introduction to PLCs, Second Edition:

5 of 5 people found the following review helpful. A good primerBy A. SaucedoThis review is for Introduction to PLC's second edition with the green cover.First off let me say ANY book on programing plcs and plcs in general are not going to be of use with out a plc or simulator to practice and verify what you learn and the books that I have run into use the Allen-Bradley logix addressing in the program.The book it self is thin, physically and material wise, but it gets down the core of what a plc isand moves quickly through the material and explained well.This book does what it is meant to do(be), a primer on Plcs and not a textbook on learning plcs. Do not expect to be an expert on plcs after

completing the book, but do expect to be far more knowledgeable in some really basic ladder programming.What to book is lacking description and uses for discrete input and output field devices. More problems, solutions, and example scenarios.I would definitely recommend this book as a first plc book to get you off and running, but closely followed by another book that is more in depth if you plan on out running the competition. I also suggest going the plc manufactures web site and getting the instruction list for the plc you will be working with.0 of 0 people found the following review helpful. excellent bookBy Ken Belluchexcellent book. much good info17 of 18 people found the following review helpful. Excellent training material with a few flawsBy Dirk J. WillardThis could be an excellent text for training electricians and even engineers to use ladder logic. It is well-written and the author has taken the time to present examples as he gradually immerses the student in the complex world of the PLC logic diagram. There are problem sets in the appendices and answers but the problem sets are not sufficient by themselves. Thin is the word I would use to describe this text. There's only one problem and example per chapter.Were I to recommend improvements for this book, I would add an additional example where required and at least two or three more problems.In the final review, I would recommend this textbook as a basis for a course or self-study. However, I would include an additional textbook for a reference.If this review was helpful, please add your vote. Note: sometimes I add comments later that may be useful.

This book is oriented to the people that work on and troubleshoot PLCs on the factory floor. It is directed at the actual problems and conditions that will be encountered within a realistic setting. The text is designed to present a clear, concise picture of how PLCs operate to the person that wishes to learn more about them.

About the AuthorJay Hooper has taught for over 25 years in the North Carolina community college system and has worked in industry for 15 years. He has served as a consultant on various projects for over 30 years. He is currently involved with several endeavors with business and industry from his home base in Salisbury, NC through Freeu.