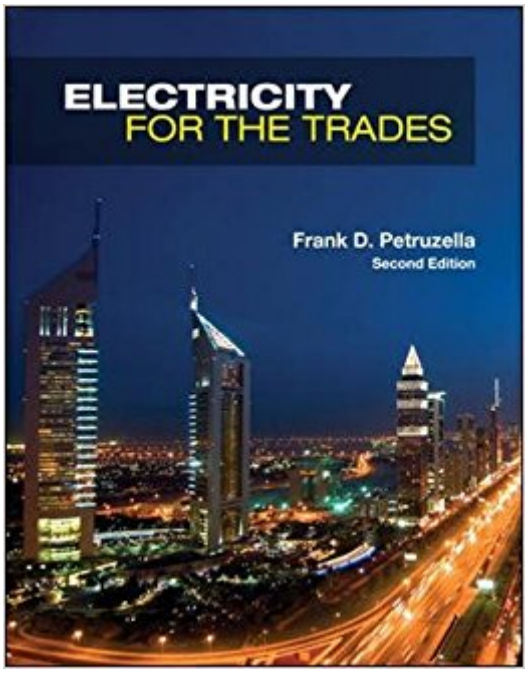
Electricity For The Trades



Synopsis

Frank Petruzellaâ ™s Electricity for the Trades, Second Edition, sets a new standard for textbooks on electrical training. Frank Petruzella is a tradesman with more than 30 years of experience. This well-illustrated text provides an excellent foundation of electrical and electronic principles. This edition has been modifed to prepare students for specialization in the electrical trades or one of the many related trades that require a special understanding of electrical fundamentals.

Book Information

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Average Customer Review: 3.8 out of 5 stars 8 customer reviews

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Customer Reviews

Frank D. Petruzella has extensive practical experience in the electrical control field, as well as many years experience teaching and authoring textbooks. Before becoming a full time educator, he was employed as an apprentice and electrician in areas of electrical installation and maintenance. He holds a Master of Science degree from Niagara University, a Bachelor of Science degree from the State University of New York College - Buffalo, as well as diplomas in Electrical Power and Electronics from the Erie County Technical Institute.

When I get a new book in a subject in which I’m well versed, I like to go to specific spots to see how they are explained by the author.After a quick look, I immediately noticed something I didn’t like in this book. In some of the series circuit diagrams, instead of showing the circuits in purely a square or rectangular format-----there are these little lines extending out to nowhere. I remember back to when I was first learning about electricity, and something as small as that would have given me fits

trying to figure it out. So far, that is the only negative I've found.On the plus side, this book does a good job of explaining potential and current instrument transformers; it could use some examples with calculations. Although limited in length, there is a good section showing how to wire up buck-boost transformers; also, a few more examples with calculations would be most helpful to those just learning the basics. The book has very colorful graphics which is a definite plus.

Read it throughly. Go the examples as you go. Take the reviews at the end of each chapter. When you're done you'll have a great understanding of basic electricity. Skip around don't do the exercises don't read all of it. You'll be just as lost as when you started. Trust me!

I thought that the book could have used some terms that was easier to understand and put sentences in a way that was easier to comprehend but for the most part, the book was very good. Thumbs up!!

Great Book, had to purchase for school but Frank makes electricity easy to understand. Even if I have no clue what the teacher is saying, I can go and understand the fully detailed book

Exactly what I was expecting, promptly delivered

Excellent text for the money!

good book

Text books are too damn expensive, such a joke. Trying to get an education but you have to pay an arm and a leg for classes then a couple fingers and toes off the remaining hands for text books. The book was ok, just wish prices weren't so ridiculous.

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