



## Industrial Electricity and Motor Controls (2nd Revised edition)

By Rex Miller, Mark R. Miller

McGraw-Hill Education - Europe. Paperback. Book Condition: new. BRAND NEW, Industrial Electricity and Motor Controls (2nd Revised edition), Rex Miller, Mark R. Miller, The most complete, up-to-date guide to industrial electricity. This practical resource offers comprehensive coverage of the entire electrical field and its equipment, including troubleshooting and repair. You'll learn how to read and interpret schematics and drawings and safely work with all electrical components and systems on the jobsite. The Second Edition features a new chapter on robotics, a new 16-page color insert, and information on the latest codes, regulations, and devices. Filled with more than 650 photos and diagrams, study questions, review problems, and detailed answers, this career-building tool helps you enhance your electrical and electronics expertise and apply it effectively in the workplace. Industrial Electricity and Motor Controls, Second Edition covers: Tools and equipment Safety in the workplace Symbols used in electrical wiring diagrams and ladder diagrams Control circuits and diagrams Switches Magnetism and solenoids Relays Electric motors Timers and sensors Solenoids and valves Motor starting methods Solid-state reduced-voltage starters Speed control and monitoring Motor control and protection Three-phase controllers Drives Transformers Power generation Power distribution systems Programmable controllers Robotics Careers in electricity.

DOWNLOAD



READ ONLINE

[ 8.53 MB ]

### Reviews

*Merely no words to describe. I have got study and i am confident that i am going to planning to go through yet again once again in the foreseeable future. You will like just how the writer compose this publication.*

-- Devante Schmitt

*Complete guideline! Its this sort of excellent read. I could comprehended every little thing out of this written e publication. Its been designed in an remarkably easy way and it is only right after i finished reading this publication by which really transformed me, affect the way i think.*

-- Prof. Shanie Schinner Sr.