- 1 Overview of Industrial Automation
- 2 Safety
- 3 Overview of Programmable Logic Controllers
- 4 Fundamentals of Programming
- 5 Rockwell Automation Addressing and Instructions
- 6 Timers and Counters
- 7 Input/Output Modules and Wiring
- 8 Math and Advanced Instructions
- 9 Industrial Sensors
- 10 Introduction to Robotics
- 11 Introduction to Fluid Power Actuation
- 12 Fundamentals of Process Control
- 13 Process Control Systems
- 14 Overview of Plant Floor Communication
- 15 Computer Numerical Control (CNC) Machines
- 16 Installation, Maintenance, and Troubleshooting