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## Manufacturing Automation Systems

Part II AUTOMATION Textbook: Groover M. P.(2008). Automation, production systems, and computer integrated manufacturing, 3rd ed. Prentice Hall. - Chapter 4: Introduction to Automation - Chapter 5: Sensors, Actuators, and Other Control System Components - Chapter 9: Discrete Control Using Programmable Logic Controllers and Personal Computers

## Part II AUTOMATION

It examines the components that can be used to build automated systems. Actuators and

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sensors are essential components, of course, and this text overviews sensors and actuators. This text also introduces the reader to computerized controllers as used in automated manufacturing. Some examples of complete automates systems are discussed.

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