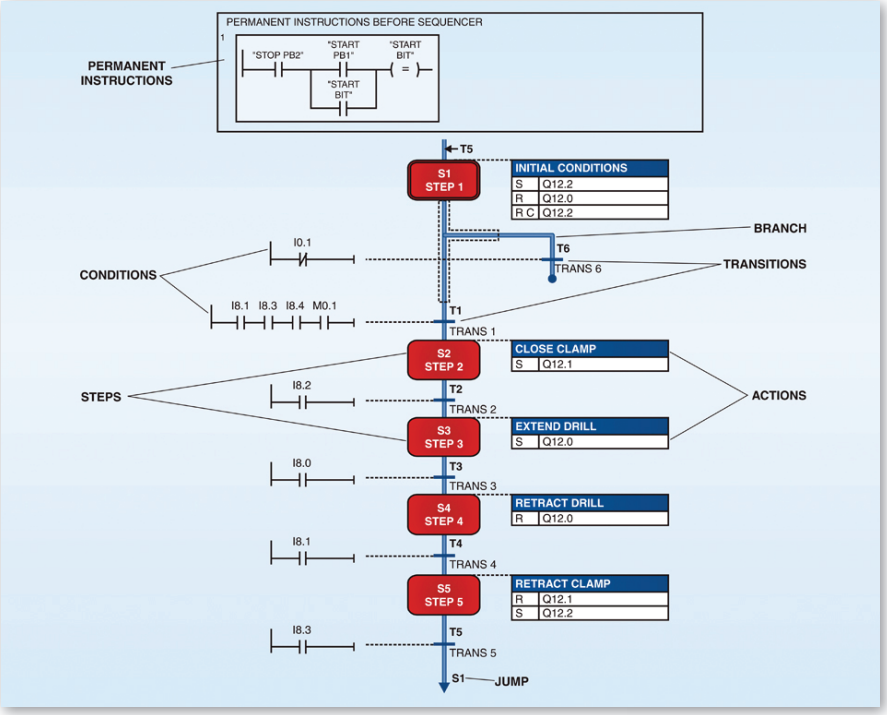
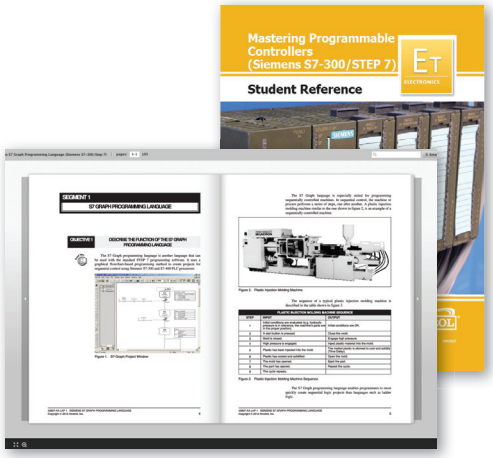
PLC Graph Programming Learning System - S7300

89-GP-S7300

ELECTRONICS



PLC Graph Programming



Student Reference Guide and Optional eBook Curriculum

Learning Topics:

- Siemens 27 Graph Programming Language
- Project Creation
- Actions and Conditions
- Sequence Branches
- Interlocks and Supervisions
- Diagnostic Messages

Amatrol's PLC Graph Programming Learning System - S7300 (89-GP-S7300) provides training on S7 Graph, a flow-chart based language used to program machines to perform sequential control applications for Siemens S7-300 processors. This S7 Graph course covers: how to create and monitor S7 Graph projects; how to enter the basic structure of the steps, actions, and conditions contained in a sequencer; and how to add branches, interlocks, supervisions and diagnostic messages to projects, which help to detect and report errors during sequencer operation.

The S7 Graph language is especially suited for programming sequentially controlled machines such as plastics injection molding or clamp and drill machines, to name a few. The programming language is becoming popular in Europe and is used on specialized machines brought to the US. Maintenance personnel in the US automotive and machining industries will need to understand the S7 Graph language in order to work on these machines.

Technical Data

Complete technical specifications available upon request.

Student Curriculum (40807)
Instructor's Guide (40817)
Installation Guide (40827)
Optional eBook Curriculum (E40807)
Supplemental Disk (12116)
Student Reference Guide (H40807)
Additional Requirements:
Programmable Controller Troubleshooting Workstation (890-PECB)
PLC Troubleshooting Learning System-Siemens S7300 Series (890-S7)
Utilities:
None

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