

# [Programmable Logic Controller Reference Books](#)



## **Programmable Logic Controllers Reference Books & Software**

Below is a collection of Programmable Logic Controller Reference Books (PLC's) that I regularly use, recommend, and lend to others.

### **Programmable Logic Controllers Reference Books**

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#### **Learning RSLogix 5000 Programming: Build robust PLC solutions with ControlLogix, CompactLogix, and Studio 5000/RSLogix 5000, 2nd Edition**

Learning RSLogix 5000 Programming: Build robust PLC solutions with ControlLogix, CompactLogix, and Studio 5000/RSLogix 5000, 2nd Edition

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#### **Advanced PLC Hardware & Programming: Hardware and Software Basics, Advanced Techniques & Allen-Bradley and Siemens Platforms**

Advanced PLC Hardware & Programming: Hardware and Software Basics, Advanced Techniques & Allen-Bradley and Siemens Platforms

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#### **PLC Programming Using RSLogix 500: A Practical Guide to Ladder Logic and the RSLogix 500 Environment**

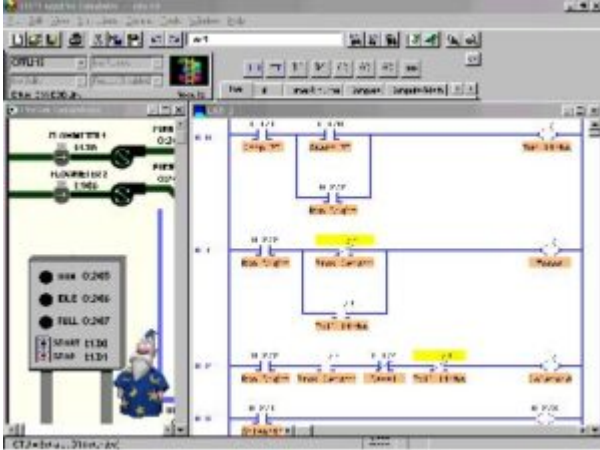
PLC Programming Using RSLogix 500: A Practical Guide to Ladder Logic and the RSLogix 500 Environment

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# Programmable Logic Controllers Reference Software

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## The Learning Pit – LogixPro 500 Allen Bradley PLC Programming Software Simulator



LogixPro 500 Allen Bradley PLC  
Programming Software Simulator

Combine [ProSim-II](#) programmable process simulations with a PLC Editor/Emulator which mimics Allen-Bradley's (Rockwell) RSLogix 500, and you have LogixPro 500; a complete stand-alone PLC training system without the expense of a PLC.

LogixPro 500 is the ideal tool for learning the fundamentals of ladder logic programming. The look, feel, and operation of LogixPro's ladder rung editor so closely mimics Rockwell's world-renown PLC editing software, that may need a second look to be sure whose editor they're using. Of course, the give-away is the window containing one of our ProSim-II Simulations. This is where LogixPro really outshines typical PLC training setups employing a PLC connected to a handful of switches and lights. By graphically simulating process equipment such as conveyors, bottling plants, etc. in software, the synchronous and interactive nature of real industrial processes, presents the student with a far more realistic and challenging programming experience.

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