

PLC Touch Screen Training | Siemens TP1200 HMI eBook Curriculum



eBook: E40805

The PLC touch screen eBook adds to the S7300 PLC Troubleshooting Learning Systems to teach machine control and monitoring applications using the Siemens TP1200 HMI panel. An HMI (human machine interface) panel provides interaction between users and a PLC controlled system allowing the operator input control and output display of a machine or multiple machines. HMI panels are rapidly replacing traditional hard-wired control panels in the workplace. Typical users of the HMI panels include machine operators, maintenance technicians and supervisory personnel. Students will learn how to operate and configure the HMI panel as well as how to transfer applications to a HMI panel over a network.

In-Depth Curriculum

Comprehensive PLC Touch Screen Curriculum

Amatrol's PLC touch screen curriculum teaches a variety of PLC HMI topics, including: Siemens MP277 HMI construction, configuration, and operation; WinCC software; input and output field objects; project screens; and multi-point network applications. Within these topics, learners will study objectives like connecting a Siemens MP277 to an MPI network; creating and configuring a Symbolic I/O field button input object; and developing a WinCC flexible project that operates on an MPI network.

Feature-Packed eBook Format Makes Learning Convenient

Amatrol's [eBooks](#) look like a real book and allow users to flip between pages with ease. Enhanced with features such as keyword searches and zoom controls that enable a user to quickly locate and view information, these eBooks are a fantastic learning tool. Amatrol's eBooks are available online and can be used by anyone with access to Amatrol's Learning Management System (LMS). Optionally, if you choose to use your own LMS, these eBooks are SCORM compatible to allow smooth integration into your current training system. Combined with our already extensive library of interactive multimedia titles, which are also SCORM compatible, users can now complete their entire course work online!

Additional Info



Requires:

- Computer (see [Computer Requirements](#))

Options:

- PLC Touch Screen Learning System - TP1200 (89-HMIS7A)

Address

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