

CONTROL CIRCUITS COMPONENTS

LEARNING LAB

Control Circuit Components is Simutech Multimedia's third learning lab. This lab focuses on control circuits and their components, such as lights, relays, switches, pushbuttons, control transformers and circuit protection. After the successful conclusion of this module, your professionals will have access to the second simulation level, Troubleshooting Control Circuits (TCC), which challenges trainees at all expertise levels with multiple degrees of fault difficulty.

Simutech's learning labs provide a realistic simulated lab environment and the tools to learn and practice electrical troubleshooting, plus:

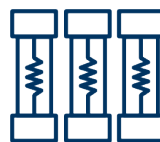
- Demonstrations, hands-on labs, and continuous performance measurement
- Step-by-step guides to help users apply new problem-solving techniques
- Printable resources, including circuit diagrams, schematics, and worksheets
- **North American** and **International** versions

WHAT'S COVERED



Troubleshooting Tips

This section provides a series of practical troubleshooting tips for dealing with the problems commonly found in control circuits. A wide range of topics is covered, such as blown fuses, high-resistance connections, intermittent faults, multiple component failures, and more.



Circuit Components

This section teaches your professionals how circuit components work, and how they can fail. They will learn about the individual parts that make up control circuits, including switches, fuses, breakers, relays, and transformers. In the lab environment, your professionals will have the opportunity to operate the components under different conditions, giving them the expertise they need to progress to the Troubleshooting Control Circuits simulation (TCC).