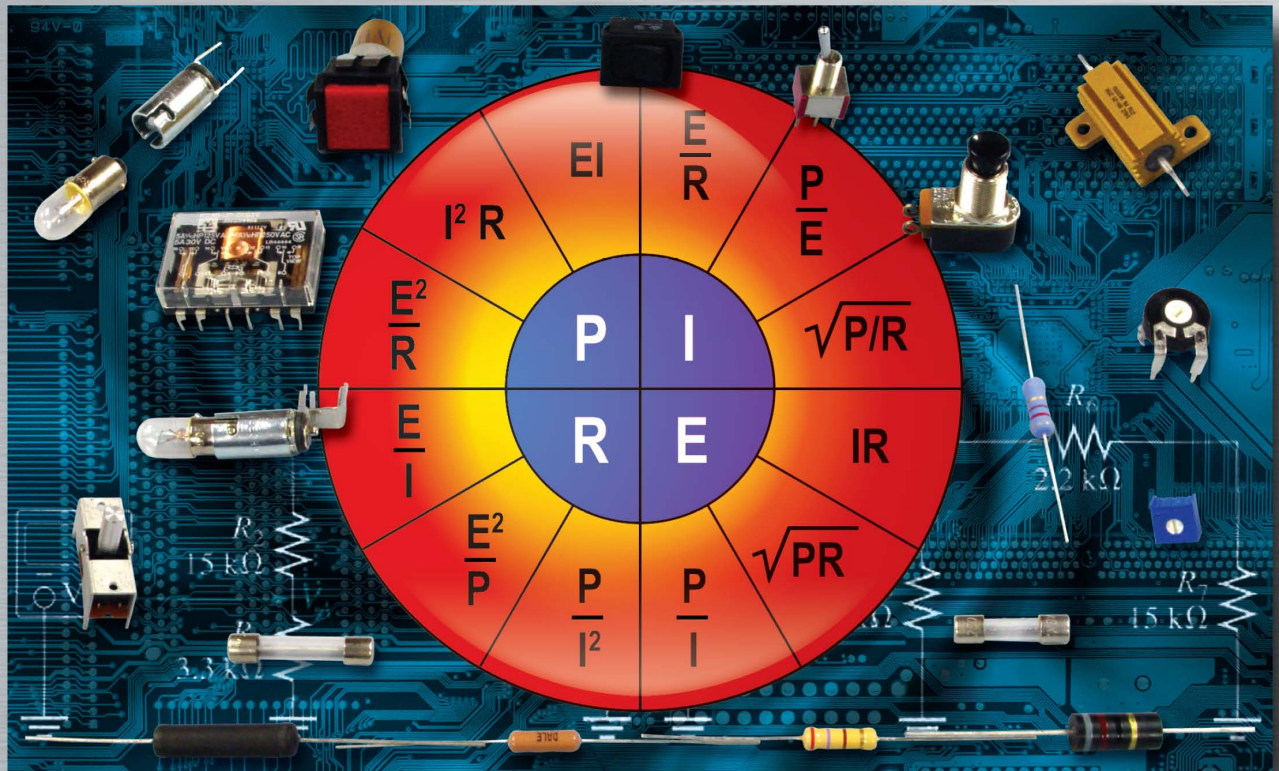


DC Circuits



Taking the First Step Towards a Technology Career

The first step of any journey is the most important one. It provides the motivation for further steps and sets the pace for the entire trip. As students travel on the path to a technology career, they begin their journey with DC Circuits. The E & L-Nida DC Circuits courseware is designed to start each student out on the right foot. Using safe and simple DC circuits, the E & L-Nida DC Circuits courseware teaches students basic circuit concepts and principles.

Students learn, through theory and hands-on experimentation, how series, parallel, and combinational circuits react to voltage, current, and resistance changes. DC circuit values are measured with basic test equipment to ensure students acquire the skills necessary to safely work around electronic circuits. Basic wiring and soldering are introduced using DC circuits that emulate "real world" circuitry. E & L-Nida DC Circuits: the first step to a successful technology career.

