

Item No.: SO4204-6L

Course - Automotive 16: DC-AC conversion in vehicles

Includes:

- 1 Experiment card (potentiometer and incandescent lamp, PWM generator, DC-AC converters)
- CD-ROM with LabSoft browser course software and virtual instruments

Training contents:

- Electrical induction
- Lorentz force
- "Right hand rule"
- Relationship between current and voltage
- Pulse width modulation (PWM)
- PWM and voltage
- PWM and current
- Generating upper half-wave
- Generating AC voltage
- Rotating electrical field

