ASSA ABLOY EMS&OEM GROUP
2015 COURSE OFFERINGS

ASSA ABLOY is proud to offer the following educational courses covering Adams Rite®, HES® and Securitron® product lines. These courses will educate the attendee on various levels of product/technical knowledge, selling techniques, site survey, and system design and product installation.

Basic Low Voltage Electricity for Installers – New and Improved

Course length: 4 hours
Class size limit: 20 students
Credits offered: ALOA #AATP-AA007
ESA #13-3838.4 credits
Attendees: Locksmiths, Installers, Access Control technicians
Content balance: 40% instructional - 60% hands-on learning

Course Description:

This entry level course is designed to educate the participants in the basic electronic knowledge needed to wire an electronic locking system. The class includes a balance of instructional and hands-on exercises. The following subjects are covered:

- Key Figures in Electricity
- Voltage, Current and Resistance
- AC & DC Electricity
- Switches and Relays
- Normally Open – Normally Closed Circuits
- Fail Safe/Fail Secure lock wiring
- Hands-on basic system wiring and operation
- Series versus Parallel Wiring
- Use of Multi-meters – How to test
- Multi-meter Circuit Testing for Volts & Amps
- Electronic Components

Note: This class requires a classroom style configuration for table-top hands-on work space for all participants. Access to multiple electronic outlets is required. Extension cords to be provided by trainer.

To learn more about the training classes offered, please contact: training@hesinnovations.com.

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