

The Electrical Association of Philadelphia



Fire Alarms 101 January 19, 2018

Simplifying Fire Alarm Installations: Definitions.....Regulations

Single Family Dwellings.....Multi Family Dwellings.....Commercial Properties

Save money using the right installation methods and pass inspections the first time.

- Do I still have to install a separate Fire Alarm Disconnect switch?
- Why do I need a bottle of red marking liquid on my truck?
- Where does it say I can't put the smoke detector circuit on a dedicated circuit?
- Must I use AFCI protection? GFCI?
- What is meant by "common areas"?
- Do I need a pull station on every landing of a multifamily dwelling unit?
- Is conduit required for all commercial fire alarm installations?
- When is central station reporting required?
- Who knows when I must use plenum FA cable?
- Do I have to destroy a single-family dwelling just to interconnect smoke detectors?
- Are "wireless" smoke detectors permitted yet?

CEUs: 8 hours for Philadelphia, New Jersey and Delaware
5 hours - Cecil County, MD; 8 hours for Queen Anne, MD
8 hours for PA Electrical Inspectors, 8 PDHs for PA PES

Date: Friday, January 19, 2018

Schedule: Registration at 7:15 a.m.; Class 7:30 a.m. - 4:00 p.m.

Cost: Member Rate - \$250; Non-Member Rate - \$295
Lunch will be provided.

Location: EAP Offices, 527 Plymouth Rd., Door H, Plymouth Meeting, PA 19462

Instructor: Rich Van Wert

-
- To pay using a credit card, register [on-line here](#) or call (610) 825-1600
 - To pay by check, complete this form and make check payable to: The Electrical Association of Philadelphia
 - Payment is required at time of registration to reserve your seat
 - Questions? Call Arielle at (610) 825-1600, ext. 14 or electric@eap.org
 - **No Refunds...SEE OUR REFUND POLICY** www.eap.org
-

Name: _____ Company: _____

Address: _____

Phone: _____ Email: _____

The Electrical Association of Philadelphia
527 Plymouth Road, Suite 408, Plymouth Meeting, PA 19462
P:(610) 825-1600 E: electric@eap.org W: www.eap.org