

The Electrical Association of Philadelphia

Motors III

February 16, 2018



The Motors class begins with operation of a motor and where they are used. Nothing can be done with a motor until you know the full-load (FLA). Also discussed in this class will be some of the following: NEC requirements for calculations; conductor ampacity for one vs. several motors; motor controllers operation and requirements for use are discussed; locating disconnects for same are examined via illustrations, and much more!

Required Text / Material:

- A handheld calculator
- **For those who want NJ CEUs:** Photo ID & NJ License

About the Instructor:

Rich has been employed in the Electrical Industry for more than 40 years. He was the Senior Electrical Inspector with Middle Department Inspection Agency, and has taught electrical courses for Drexel University, US Steel, Penn State University, the IAEI, and his own Electric Education Center.

Rich Van Wert has served two terms as President of Benjamin Franklin Chapter of the International Association of Electrical Inspectors (IAEI). He is a Commonwealth of Pennsylvania UCC Inspector, City of Philadelphia Electrical Inspector, and State of New Jersey Approved Instructor & Electrical Inspector.

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

Date: Friday, February 16, 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: _____

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