# OUR KNOWLEDGE IS YOUR POWER

## E-LEARNING

### COURSE NUMBER CCA183-EL POWERFLEX 750-SERIES DRIVE MAINTENANCE AND TROUBLESHOOTING

#### **Overview:**

This course (CCA183-EL) introduces concepts and techniques that will assist you in successfully maintaining and troubleshooting a PowerFlex® 750-Series (PowerFlex 753 or PowerFlex 755) drive. You will learn how to recognize PowerFlex 750-Series drive hardware and diagnose specific faults.

Throughout the course, you will learn a variety of maintenance and troubleshooting tools, including:

- The A6 LCD HIM
- Connected Components Workbench™ software
- DriveExecutive<sup>™</sup> software

#### **Objectives:**

- Locating PowerFlex 750-Series Drive Hardware
- Locating and Modifying PowerFlex 750-Series Drive Data Using the A6 HIM
- Locating and Modifying PowerFlex 750-Series Drive Data Using Drive Software
- Clearing PowerFlex 750-Series Drive Alarms and Faults
- Performing Predictive Maintenance Using PowerFlex 750-Series Drive Parameters
- Troubleshooting PowerFlex 750-Series Drive Load and Environmental Faults
- Troubleshooting PowerFlex 750-Series Drive Equipment Malfunctions

#### Who Should Attend:

This course is intended for individuals responsible for maintaining and troubleshooting PowerFlex 750-Series drives..

#### **Prerequisites:**

To successfully complete this course, the following prerequisites are required:

• Working knowledge of electricity, and knowledge of electrical and industrial safety (including PPE requirements and safe practices)



Contact us to purchase e-learning or to learn more about our training solutions.