## **Training Course**

## **ED-205 Parker SSD Drives – DC Drives Maintenance Focus**

Duration	2 days
Prerequisites	Working knowledge of electrical circuits and electrical control devices used in plant automation. Audience This course is primarily intended for engineers, electricians, and electronic technicians who are responsible for installing, maintaining and troubleshooting DC drives.
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Abstract	This course provides the participant with the skills required to install, setup, and maintain DC drives. Hands-on practice exercises provide practical experience in wiring, setup, fault isolations, and troubleshooting.
Topics	<ul> <li>How DC drives and motors work</li> <li>How to wire power and control circuits of DC drives</li> <li>How to tune the drive</li> <li>How to configure the drive</li> <li>Using DSE Lite</li> <li>Diagnostic messages</li> <li>Drive troubleshooting</li> <li>And More!</li> </ul>
Objective	After completing this course, participants will be able to:  • Setup and configure a drive to use both discrete and analog signals  • Install and wire the drive  • Commission the drive  • Troubleshoot failures  • And More!
Tools Provided	Student Manual     DSELite Software
Products Covered	Parker SSD Drives 590+, 590

For availability and pricing, contact your customer care professional at (800) 844-8405.



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