



Training Description

MOVIDRIVE® B – Synchronous operation control DRS

Many applications require synchronous operation between two or more drives, in which one drive acts as a master. The MOVIDRIVE® B application inverter with DRS option card can fulfill this task without programming work. The necessary knowledge for project planning, startup and maintenance is provided in this training.

Target group: Maintenance personnel, startup engineers, designers and project planners

Seminar objectives:

Participants will be able to:

- Select the DRS components
- Connect the card according to the application
- Use the eight operating modes according to the application
- Assess and correct faults
- Assess the parameters relevant for synchronous operation
- Set the parameters for the DRS

Contents:

- Technical data, unit design and connections
- Operation, parameters, operating displays, status messages
- Startup of synchronous operation function
- Sample circuits
- Practical exercises
- Troubleshooting, fault detection and elimination
- Operation and optimization using the MOVITOOLS® operating software

Requirements: Completion or knowledge level of the seminars

- MOVIDRIVE® B - Operation, startup, and troubleshooting

Methods: Educational dialogs, practical exercises

Location: SEW

Duration: 1 day

Max. participants: 6