

EA07: Electromagnetic Motor Starters

Catalogue Number	77-EA07-0000
Category	JobMaster
Duration	15 Hours

Introduction to Electromagnetic Motor Starters

Safety

Skill 1: Connecting a Control Relay Seal-In Circuit

- 1.1: Motor Control Circuits
- 1.2: Skill Overview
- 1.3: Skill Drill
- 1.4: Concept Review

Skill 2: Connecting, Adjusting, And Operating a Single Magnetic Starter

- 2.1: The Single Magnetic Starter
- 2.2: Skill Overview
- 2.3: Skill Drill
- 2.4: Concept Review

Skill 3: Testing and Resetting Overload Protection

- 3.1: Overload Protection
- 3.2: Skill Overview
- 3.3: Skill Drill
- 3.4: Concept Review

Skill 4: Connecting, Adjusting, and Operating a Three-phase Reversing Starter

- 4.1: The Three-phase Reversing Starter
- 4.2: Skill Overview
- 4.3: Skill Drill
- 4.4: Concept Review



Skill 5: Connecting and Operating a Magnetic Starter for Jogging

- 5.1: Skill Overview
- 5.2: Skill Drill
- 5.3: Concept Review

Skill 6: Troubleshooting a Three-phase Motor Control Circuit

- 6.1: Troubleshooting Motor Control Circuits
- 6.2: Skill Overview
- 6.3: Skill Drill
- 6.4: Concept Review

Skill 7: Troubleshooting a Reversing Three-phase Motor Control Circuit

- 7.1: Skill Overview
- 7.2: Skill Drill
- 7.3: Concept Review

Skill 8: Performing Preventive Maintenance on Magnetic Starters

- 8.1: Preventive Maintenance
- 8.2: Skill Overview
- 8.3: Skill Drill
- 8.4: Concept Review

Comprehensive Post-Test