

# E300 Course Overview

- Introduction to E300
- E300 Sensing Modules
- Control Modules
- Communication Modules
- Expansion Modules
- Motor Diagnostics
- System Operation and Configuration
- Introduction to operating Modes
- Protective Trip and Warning Functions(Overload)
- Phase Loss(current)
- Ground Fault
- Stall Trip
- Jam Trip
- Current Underload
- Current based protection
- Voltage Base Protection
- Phase Rotation Protection
- Frequency Protection
- Power-based Protection
- Metering and Diagnostics
- EtherNet/IP Communications
- Automation Controller Communications
- Firmware Updates