

Product Profile



Allen-Bradley

Certified Drives Services

On-site Start-up Services for Allen-Bradley Drives



Integration and start up of your system does not need to be complex and time consuming. With Certified Drives Start-up Services from Rockwell Automation certified service providers, you can leverage the

extensive product and industry experience of factory-trained technicians to quickly commission drives and reduce the time between integration and actual start-up.

What is a Certified Services Provider?

A Certified Services Provider is a third-party service organization with technicians who have received Rockwell Automation University (RAU) technical training and are authorized to perform Certified Services. The Certified Services Provider will perform Certified Start-Up on standard drive products and provide warranty service when authorized by Rockwell Automation Customer Support.

Service Features

Certified Drives Start-Up Services verify drive installation to ensure proper electrical, mechanical and environmental criteria are met. This includes verification of power and I/O wiring to the drive, custom drive configuration/tuning to meet application



specific requirements, and diagnosing/troubleshooting problems that occur during a standalone drive start-up. Certified Drives Services also extends an eligible product warranty from 12 months after start-up (or eighteen months from the date of manufacture) to 24 months from start-up (not to exceed 30 months from the date of manufacture).

Complete Certified Drives Services include:

- Verification of proper drive and motor installation
- Verification of proper control and power wiring
- Verification of proper AC voltage and distribution network
- Grounding checks
- Power-up, drive checks and setup
- Custom drive configuration/tuning to meet specific application requirements
- Adjustment of operating parameters for optimal performance
- Documentation of drive and motor nameplate information, application information, drive settings and operating parameters

Service Benefits

Certified Drives Services can:

- Reduce time between integration and actual start-up
- Provide a cost-effective alternative to internal start-up resources
- Improve drive operation
- Reduce risk of performance problems and premature equipment failures
- Provide highly-trained drives specialists with extensive product knowledge and applications experience to supplement internal technical resources
- Improve labor cost forecasting (thru fixed cost of services)
- Provide extended parts warranty to two full years

Before Services are Provided

Before Certified Drives Services are performed, the following must be provided by the customer:

- An inverter duty motor in good working condition
- Complete installation of the drive (according to standard Allen-Bradley installation instructions) including mounting, grounding, ventilation, environment, cabling, alignment with motor and vibration

- Access to the drive and appropriate personnel to assist the start-up technician
- Proper control signals and speed reference
- A purchase order (PO) number prior to issuing any labor authorization communications
- A safe work environment

For More Information

For more information about Certified Drives Services, contact the Certified Services Provider listed below.

Note:

If the factory determines that the product is not covered by warranty due to misuse, neglect, improper installation, operation, maintenance repair, alteration or will be considered billable. (See Publication 6500 Terms and Conditions).