

ABB DRIVE SERVICES

Installation Service product description

Proper installation is a start of successful life cycle for your drive. Professional installation of the equipment by a certified service provider reduces start-up time, ensures safety and reliability, and decreases life cycle costs.

Value to customer

- Good planning and execution of mechanical and electrical installation ensures reliable performance, as well as fluent commissioning and maintenance actions later
- The installation will be performed following local safety regulations and agreed functional requirements

Service includes

Installation work

- Pre-planning the installation
- Safety and installation check and approval according to the manufacturer's instructions
- Checking the ambient conditions, ratings, required cooling airflow, input power connection, compatibility of the motor, and motor connection
- Mechanical and electrical installation work according to the manufacturer's instructions, local legislation and technical standards
- Installation in accordance with EMC
 (electromagnetic compatibility) requirements
- Insulation test of the motor cabling

Drive registration

 The installed drive, with its serial number and installation information, is registered in the ABB database

Service does not include

- Commissioning work
- Application engineering
- Cables, wires and accessories
- Motor installation and cabling
- Any waiting time and any extra work caused by the actions of the customer
- Repair work and spare parts for repair

Product coverage

The installation service is available for all ABB drives

Customer responsibilities

- Providing a site health and safety induction and work permits
- Ensuring that the working area is safe
- Providing qualified electricians if assistance is required during installation work

Other terms

- Valid electrical drawings available during installation
- According to the agreement between ABB and the customer



For more information, please contact your local ABB representative or visit:

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