**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:
- www.abb.com/drives
- www.abb.com/searchchannels

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