

Retrofit services for drives

Service product description

The ABB Retrofit service is a fast, effective way to modernize installed drives, bringing immediate performance improvements to a plant or process.

Value to customer

- Reduced wastage and investment
- Rapid deployment
- Reduced planned downtime
- Step-by-step installation

Service includes

An ACS880-based retrofit is a productized service for ACS600, ACV700 and SAMI STAR multidrives. The retrofit is designed so that drive units can be replaced with new ACS880 inverter modules using the installation hardware and instructions included in the delivery. The existing infrastructure, cabinets and cabling, electrical machinery and automation system do not need to be replaced.

Service does not include

- Waiting time caused by customer actions

Product coverage

- ACS600 Single Drive
- ACS600 Multidrive
- ACV700 Multidrive
- SAMI STAR Multidrive

Customer responsibilities

- Providing a site health and safety introduction and work permits
- Providing electrically qualified personnel when assistance is required
- Ensuring the safety of the working area (zero-energy state, grounding, safety locking, etc.)
- Delivering the material to the installation location
- Providing assistance in moving and lifting heavy objects
- Allowing free access to equipment during commissioning
- Uncoupling and recoupling the motor before and after the ID run
- Recycling the old material

Other terms

- The assembly work of one retrofit kit depends on the size of the drive and the cabinet structure. The drive must also be commissioned after the assembly work. This means it must be possible to run the drive under its normal operating conditions.
- According to other ABB's terms and 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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