

<b>ABB</b>	<b>Product Description</b>			<b>DOCPDSAMIF012</b>
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## Retrofit for SAMI STAR

Retrofit for SAMI STAR AC drive is productized service for SAMI STAR single- and multidrive units. Product is designed so that drive unit (inverter unit) can be replaced with a new ACS800 inverter module by using installation hardware and instructions. Existing infrastructure, cabinets and cabling, electrical machinery and automation system can remain original.

### 1. SERVICE PROVIDES

- ABB industrial drive module (ACS800-104)
- Fuse switch or fuse base
- Drive control unit (RDCU)
- Communication option board and power supply
- Common mode filter
- EMC filters (du/dt)
- New cabinet door
- Control panel installed in the door
- Mechanical assembly kits
- Wires sets
- Documentation (assembly instructions, standard circuit diagrams)

### 2. SERVICE DOES NOT PROVIDE

- Application engineering
- Installation
- Commissioning
- Non-standard options
- Customer specific documents

Local ABB is responsible for offers and contracts of the Service Product. Additional services, including those listed above under point 2, are available from local ABB.

### 3. GENERAL TERMS AND CONDITIONS

The customer is responsible for providing all available information related to the drive system in question, especially the cabinet line-up structure of the drive system, power cable lead-ins, existing drive type and motor data and used control system. ABB must also have free access to the drive during the shutdown as agreed and the installation work must be planned well in advance in order to reserve resources and Retrofit kits needed.

The assembly work of one Retrofit kit requires an estimated 8-16 hours to complete depending on the size of the drive and cabinet structure. In addition, after the assembly work the drive must be commissioned and thus it must be able to be driven under its normal operating conditions. If tuning for special conditions is required, the drive must be able to be driven in such conditions.

As the provider, ABB is responsible for the preparation for and performance of the Retrofit assembly, and any reporting during the time agreed. When necessary, the customer is responsible for implementing actions identified in the offer agreed.

We follow the general conditions of Orgalime SE 01, which is available upon request.