

Spare part packages for motors and generators



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Service notes



ABB's standard spare parts service guarantees rapid delivery to users of its motors and generators. However, there are times when a spare part is needed immediately in order to minimize downtime. ABB's spare part packages are designed to meet this type of need.

Benefits

- Packages are optimized to meet the needs of motor and generator users
- Spare part packages cost less than separately ordered parts
- Purchasing routines are streamlined by buying from a single source
- Logistics costs are minimized
- Spare parts are selected based on original manufacturing documentation and specifications
- Packages ensure that machine specific parts are available in critical applications.



Two types of spare part package available

The package size can be chosen according to the number of motors and generators in use, ensuring optimal availability of spares. Ordering from the original vendor is convenient, and each package contains the optimal number of parts at a special price. Packages are delivered promptly after the order is received. The packaging provided is suitable for long-term storage of the spare parts.

Two different types of spare part package are available:

1. Operational spare parts. This package contains the most critical commissioning and wear and tear parts which ABB recommends are stored on-site.

2. Recommended spare parts. This package includes the Operational spare parts together with parts that ABB recommends are kept on-site for machines that have been in operation. By storing these parts on-site, users can reduce the downtime of their machines.

In order to maintain productivity and uninterrupted operation, both the Operational and Recommended spare parts should be stored on-site. This secures the immediate availability of the required parts if any failure should occur, as spares can be subject to delivery times up to several weeks.

It should be noted that the packages do not include parts like windings, which are manufactured for a specific machine. Delivery times for these parts, too, are long and this should be remembered in critical applications.

In addition to the Operational and Recommended spare part packages, Capital spare parts are also available on request. These typically include the exciter stator and rotor, rectifier bridge, rotor poles, and the stator and rotor. These spare parts are especially recommended when it is necessary to minimize the Mean Time to Repair (MTTR) in critical applications.

