



Service Power Technologies

Medium voltage service Solutions for minimum oil circuit breakers

Power and productivity
for a better world™



High-performance technology and expertise

You are aiming at maximum availability and reliability of your minimum oil circuit breakers ?

As the authorized service partner, ABB Service Power Technologies can offer you tailored solutions for minimum oil circuit breakers that have been developed in line with the manufacturer's specifications and in conformity with the design documents and accompanying product documentation.

During the entire lifetime of the minimum oil circuit breakers, these graded specific service packages and specific retrofit concepts can contribute to the implementation of maximum availability and reliability of your circuit breakers.

Service packages

The service packages cover all services and original spare parts in conformity with the manufacturer's specifications that are needed for the given scope of maintenance requirements. The activities on site are carried out by our specifically trained experts.

The expertise and longstanding field experience of these ABB employees form the reliable basis for our competent servicing of installations and devices.

The following service packages are available for our maintenance activities:

- Maintenance of minimum oil circuit breakers
- Maintenance of plastic parts of breaker mechanisms
- Upgrade of breaker mechanisms

Retrofit solutions

In addition to the service packages, ABB is in a position to provide 100% compatible retrofit solutions. As sole retrofit supplier authorized for ABB circuit breakers, we are offering you to replace your minimum oil circuit breakers with ABB roll-in replacement breakers that are based on the latest vacuum technology.

This solution has been designed for assuring maximum availability, optimized performance, an extended lifetime as well as minimized maintenance costs of your minimum oil circuit breakers.



Benefit provided by the maintenance / service packages

Certified maintenance in conformity with the DQS requirements:

- Based on the following standards:
 - DIN EN ISO 9001
 - DIN EN ISO 14001
 - BS OHSAS 18001
- Nuclear safety standard KTA 1401
- Specifically trained personnel
- Manufacturer-specific expertise
- Early detection of weak points or damage
- Quick service response (24-hours hotline) translates into reduced downtime
- Maximum availability
- Lifetime extension
- Original parts in conformity with the manufacturer's specifications and provided with the manufacturer's test certificate
- Explicit budgeting of maintenance costs
- Favorable package prices
- Support in the field of maintenance strategies

Benefit provided by retrofitting

Operating system advantages:

- Reduced operating costs
- Minimized maintenance activities and downtime
- Extended lifetimes
- Increased personnel and operating safety, and operational reliability

Investment advantages as compared to new installations:

- Minimum downtime thanks to the plug & play principle
- Low investment costs
- Short implementation times
- No need for capital investment in infrastructure



Contact us

ABB AG

Service Power Technologies

P.O. Box 10 03 51

68128 Mannheim, Germany

Phone: +49 (0)621 381-3000

Fax: +49 (0)621 381-2645

Email: powertech@de.abb.com

www.abb.de/service

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