

# Medium voltage service

## Upgrade of operating mechanisms

### Series OD / OK / SC / SD / SE

With our 'Upgrade of breaker mechanisms' service package, we can offer an excellent solution for upgrading your circuit-breaker operating mechanisms to conform with the latest state of the art for the given production series that has been phased out. On the basis of the existing design documents, we replace technically outdated components of the operating mechanisms with new and optimized original spare parts that meet the manufacturer's specifications.

In accordance with the applicable BGV A3 regulations (issued by the German Employers' Liability Insurance Association), owners of electrical installations and equipment are required to take adequate measures so that the operational safety of installations and the safety of operating staff are assured. The 'Upgrade of breaker mechanisms' package is an ideal means to fulfill this requirement and, at the same time, assure future availability of the necessary spare parts.

#### Your benefit at a glance

The services in connection with the service package that are performed on site and according to schedule also cover the related labor and material costs.

#### Material

- 'Upgrade of breaker mechanisms' maintenance set



Service package 'breaker mechanisms'

#### Scope of services

- Dismantling the breaker mechanisms
- Installing the new components
- Performing the setting procedures
- Greasing and lubricating the breaker mechanisms
- Performing a functional check of the devices in a switchbay (test position)

The above listed services of the service package are offered only in connection with the maintenance activities described for the 'Maintenance of minimum-oil-volume circuit breakers' service package.

For more information please contact:

**ABB AG**

**Power Technologies**

P.O. Box 10 03 51

68128 Mannheim, Germany

Phone: +49 (0)621 381-3000

Fax: +49 (0)621 381-2645

E-Mail: [powertech@de.abb.com](mailto:powertech@de.abb.com)

E-Mail: [power.serviceteam@de.abb.com](mailto:power.serviceteam@de.abb.com)

**[www.abb.de/service](http://www.abb.de/service)**

**Note:**

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail.

ABB AG does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents - in whole or in parts - is forbidden without prior written consent of ABB AG.

Copyright© 2013 ABB

All rights reserved