

ELECTRIFICATION SERVICE SOLUTIONS

ABB Gerapid Services

Increasing uptime for DC Networks

ABB Gerapid breakers are utilized widely in application of Traction Power Supply, Steel, Power Generation and Renewable Energy systems. Product known for its quality build and performance, ABB offers services to ensure aging equipment is kept at maximum performance.





Increased Availability. Maintenance and Upgrade programs tailored for usage and environmental conditions meeting highest up-time conditions.



Increased Support Local or Global support available included within service agreements provided by certified product specialists.



Maximum peace of mind Specialty advice on spare parts and upgrade solutions ensure life cycle extension of the DC Switchgear.

As a manufacturer of protective devices and DC switchgear, we see ourselves as having a great responsibility with a special focus on the reliability of the equipment.

The service is therefore more than just the timely provision of spare parts and the dispatch of specialists for regular maintenance and regular product upgrades as well as troubleshooting. Service means taking responsibility and supporting you in all matters.

Our philosophy is to provide you with the best possible support throughout the entire life cycle. We are continuously expanding our service offerings and streching our market presence in order to be able to react quickly

- Short response time due to regional presence.
- Central hot-line staffed 24 hours a day, 365 days a year.
- Highly qualified technicians who are certified for expertise.
- Tailored maintenance concepts to meet your operational requirements.
- Spare parts availability as per Life Cycle stage.
- · Competent advice and support.





Services suitable for different segments and operation conditions coupled with Service agreements.

Services for the entire life cycle:

Commissioning

Installation and commissioning of the devices according to defined checklists and in compliance with legal regulations.

Inspection

Inspection of the application condition with expert recommendations for follow-up measures.

On-site maintenance

Comprehensive maintenance according to defined checkpoints as well as repairs based on many years of experience and knowledge directly at the customer's site.

Maintenance in the primary service center

Includes the scope of on-site maintenance with additional electrical tests such as insulation testing and a final primary injection test.

Refurbishment

Maintenance including component upgrade after >15 years in use for a sustainable extension of the service life.

Incident operations:

Fast and safe elimination of faults by our qualified, regionally positioned service team.

Conversions, extensions, replacements

Modernization and adaptation of equipment to changed operating conditions, replacement of old devices with tailor-made solutions (retrofit).

Training

Tailored training programs, levels 1 & 2, for operators and system providers.

Spare parts

All spare parts are original parts of the manufacturer and are subject to regular quality control.

${\sf Gerapid}\ {\sf Toolkit}$

Specially developed auxiliary tools for the safe execution of maintenance and repair work.

Online Support

Remote support available as part of service agreements.

abb.com/medium-voltage/service

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