

Medium Voltage Power Services: Expedited parts support

ABB Medium Voltage Services can help extend the life of existing equipment, reducing the costs of maintenance and replacement while also reducing the safety risks often associated with older equipment.

For more than forty years, ABB has supported its installed base with expert service and replacement parts while making some key improvements to support customer demands.

We have analyzed years of historical order activity to identify the highest demanded parts for emergencies and outages, stocking thousands of these for delivery in less than one week - without expediting charges. Parts will be maintained at our service facility in Florence, South Carolina, managed through Kan Ban restocking triggers to ensure parts will be on hand when customers need them.

When multiple customers request the same parts that may deplete our on-hand quantities, we will prioritize orders based on emergency and future needs to fulfill the most critical requirements. The primary products ABB has parts for are:

Low voltage: K-Line®, K-Line® Plus, FBK, MB, LK
Medium voltage: HK, HKV, GHK, VHK, ADVAC®, AMVAC™

Situation analysis/background

Older equipment is expensive to maintain as it tends to have more moving parts and requires more regular maintenance. Some businesses with equipment that is thirty years old or more also have difficulty locating the parts needed to complete repairs.

While many businesses are concerned about aging equipment and the risks it represents, they've put off buying new systems due to the high cost of replacement. These businesses need to find ways to extend the life of existing equipment while mitigating the risks to safety and operating budgets.

Benefits of Medium Voltage Services

ABB Medium Voltage Service understands the importance of meeting customer needs. When it comes to extending switchgear life and reducing maintenance costs, no one can afford to take risks. Downtime is expensive, and access to new, high quality authentic replacement components is essential. ABB is here to meet those needs.

- Full spectrum of devices available
- Guaranteed quality with original equipment
- Reliable and long-range spare parts supply with short lead times
- Increased grid reliability
- Provided over 100 years in engineering, manufacturing, assembly, and testing services
- Manufactured parts to controlled prints and specifications to provide an exact fit
- Backed by a full one-year warranty, all parts are newly manufactured
- Continued, responsive support, long after the equipment has been energized
- The Medium Voltage Service customer service team has combined experience of over 100 years in engineering, manufacturing, assembly and testing
- Medium Voltage Service is the only authorized outlet for original ABB factory manufactured components
- An extensive database provides equipment drawings and details on customer orders dating back more than 40 years
- Medium Voltage Service parts are manufactured to controlled prints and specifications to provide an exact fit
- ABB's warehouse maintains an extensive stock of new switchgear and breaker components to meet emergency needs for both nuclear safety related and conventional applications
- All parts are newly manufactured and backed by a full one year warranty

Why authentic replacement parts?

Spare parts may be individual equipment items or complete and full-range kit deals for your inventory. Based on the specific equipment spectrum in your plant, we will make suggestions for an optimal combination of spare part packages.

- Buying third party manufactured parts could mean buying into more problems and added risk for your power systems
- Reverse engineering critical parts is common practice for some third party vendors, engineering worn tolerances into a seemingly new product, with substandard designs
- Buying third party manufactured parts takes away your ability to manage risk
- Components experts are on-call 24 hours a day, 365 days a year
- ABB's warehouse maintains an extensive stock of new switchgear and breaker components to meet emergency needs for both nuclear safety related and conventional applications, with same day shipments available on most parts
- Medium voltage products and services comply with 10 CFR 50 Appendix B, 10 CFR Part 21, and NQA1 requirements when applicable for nuclear safety related equipment

Quick Ship Parts List: Medium Voltage Power Services: Expedited parts support

For more information about ABB services, please contact your sales representative or call one of the numbers listed below:

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