

LV Air Circuit Breaker Service

Maintenance Program

Frequency of circuit breakers operating at low voltage should be checked every 1 to 3 years depending on their service and operating conditions to prevent any unplanned shutdowns.

The conditions that make maintenance and inspection necessary will vary but usually include high ambient temperature, dirty or dusty environments, humidity, frequency of switching, old and obsolete equipment, plus the necessity to keep equipment in good working condition to avoid any power failure.

Maintenance Support

We offer the following services:

- Fully trained switchgear engineers
- 24/7 365 day per year call out services including a dedicated reactive telephone help desk
- Dedicated parts department for new and obsolete equipment
- Thermal imaging
- Site surveys to determine any faults and create an asset register
- Service report and test documentation supplied after every service visit

Refurbishment / Overhaul

As UK distributors for Satin America and Amp-safepro protection relays (see a separate brochure), we offer a refurbishment program on a wide range of breakers including Schneider, MGE, ABB, Terasaki, Mitsubishi, Siemens, GEC and all other common makes of industrial breakers.

We also offer service exchange breakers to reduce on site down time. Please contact us for availability.

Maintenance Procedure

Our circuit breaker maintenance procedure is fully carried out in accordance with the original manufacturers specification and our standard service sheets.

We also work to all on site Health and Safety procedures and operate under our SAFE contractor approved certification.





Example of a new modular switchboard

Please contact Carl Hobson for more information:

56 52 54 54

sales@apeltd.com

5b Innovation Way, Adwick Park, Manvers, South Yorkshire, S63 5AB







