

Low-Voltage Motor Control Center Life Extension

Aging Low-Voltage Motor Control Centers [MCCs] can become a problem for the owner, especially when the equipment becomes obsolete, the original manufacturer is no longer in business, or the products are no longer supported by the original manufacturer. Over time, the potential for catastrophic failure increases with age for the existing MCC.

This issue can be solved by Circuit Breaker Sales Southeast (CBS SE) with our Life Extension Program. CBS SE can supply remanufactured MCC buckets with new installed components, thereby extending the life of the original motor control center. The CBS SE Life Extension Program eliminates the cost of extended downtime, installation costs, and the need for new cable installation, saving you approximately 30-50% versus complete replacement of the MCC.

We utilize our core stock of products to manufacture a MCC bucket that will replace your existing equipment, we supply the complete bucket ready to install. We match and supply all wiring, critical pilot accessories, and stab assemblies.

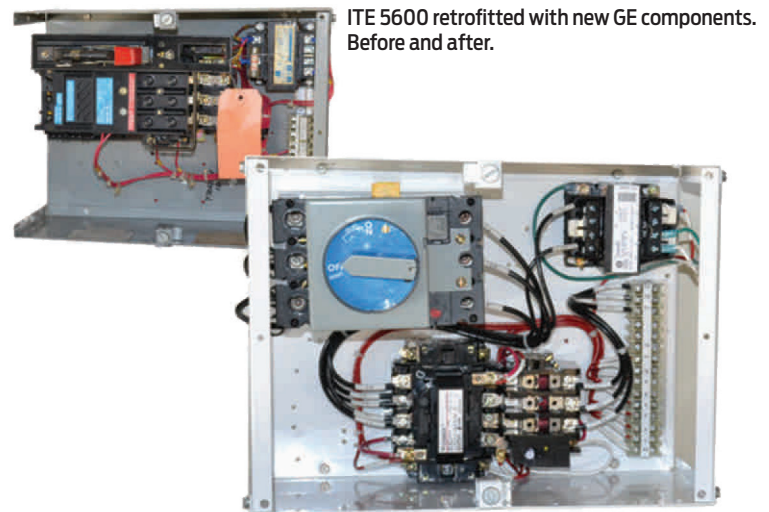
Our typical retrofit units do not void the original equipment structure UL label because it normally covers the structure and the bus system. The entire MCC structure will retain its original UL 845 listing. We build all new competitive retrofit units using UL 845 practices along with new UL-recognized components.

Retrofit units are available for the following equipment:

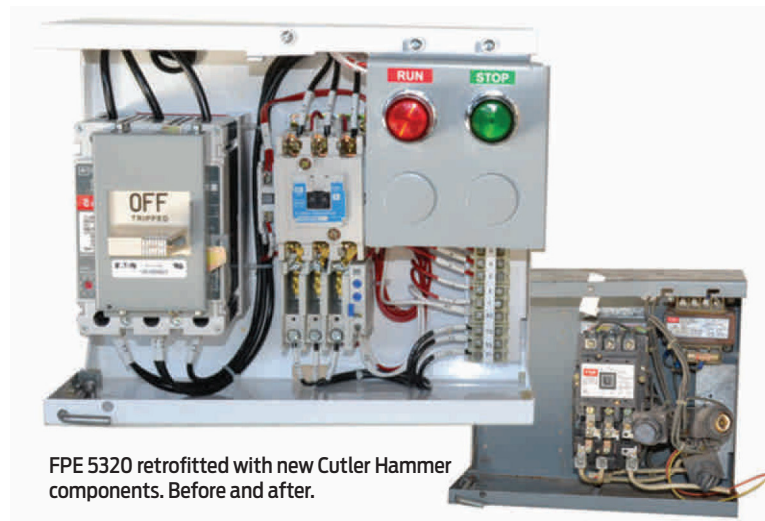
- Allis-Chalmers/Furnas/Siemens
- General Electric
- Westinghouse/Cutler-Hammer/Eaton
- Powell
- ITE Rowan/Gould/Imperial
- Square D
- Allen-Bradley
- Federal Pacific

Contact us today for:

- Complete motor control centers
- Match to existing line up MCC sections
- Individual bucket assemblies
- Upgrades of existing equipment
- Starters and contactors
- Contact kits
- Replacement stab assemblies
- Emergency repair



ITE 5600 retrofitted with new GE components. Before and after.



FPE 5320 retrofitted with new Cutler Hammer components. Before and after.