



SCR and VFD Upgrades

The Better Alternative for SCR and VFD Upgrades

GCI has been supplying analog SCR upgrades for nearly 20 years. Today we also offer a complete range of digital SCR upgrades for all SCR drives and VFD drives utilizing only quality components and providing superior performance.

GCI offers all levels of SCR Upgrades resulting in improved system performance, higher reliability, better control, serial communication capability and plain English user interface.

GCI offers complete digital SCR rebuild kits for the quickest and most cost effective method to upgrade your SCR system. This is a standardized digital control kit that replaces the old obsolete analog control system on your existing SCR system. The digital SCR module installs easily in the existing bay replacing the obsolete analog SCR.

We also deliver complete digital SCR systems installed in space efficient enclosures. This solution is ideal for older systems where the existing enclosures are not suitable for reuse.

We continue to provide analog upgrades using either the GCI Analog SCR Controller or “SCR clones” for customers preferring a traditional solution.

If you are looking for a digital or analog SCR upgrade or a complete SCR solution GCI is simply the better alternative. We bring together world class technology with local assembly, service and support.



The Better Alternative for SCR and VFD Upgrades

Rebuild Kit

- Cost Effective Digital SCR Upgrade
- Utilize Existing Enclosure and SCR's (Thyristor Bridges)
- Precise Digital Control
- Simple Operator Interface with Parameter Settings and Fault and Alarm Information in Plain English
- Isolated Expandable I/O
- Serial Bus Communication to Data Acquisition System and Remote Monitoring



SCR Module

- Cost Effective SCR Replacement Module
- Utilize Existing Enclosure
- Ultra Compact Design, 2,000HP (20"x16"x40")
- Precise Digital Control
- Simple Operator Interface with Parameter Settings and Fault and Alarm Information in Plain English
- Isolated Expandable I/O
- Serial Bus Communication to Data Acquisition System and Remote Monitoring

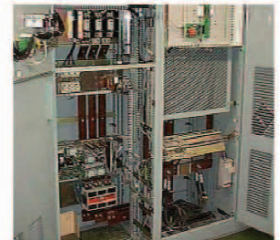
SCR System

- Complete SCR Replacement
- Compact Line-up Design, requires less space than Analog System
- Precise Digital Control
- Simple Operator Interface with Parameter Settings and Fault and Alarm Information in Plain English
- Isolated Expandable I/O
- Serial Bus Communication to Data Acquisition System and Remote Monitoring



GCI Analog SCR Rebuild

- Cost Effective Analog SCR Upgrade
- Utilize Existing Enclosure and SCR's (Thyristor Bridges)
- Rebuild as GCI advanced Analog SCR System or as "clone" of classic analog system



"GCI brings together world-class technology with local assembly, service and support."

GCI (Gulf Coast International) was formed in 2003, through the merger of Gulf Coast Electric and Gulf Coast Brake and Motor. Both companies have successfully served the drilling industry since 1987.

The company is specializing in the supply, upgrade, refurbishment and repair of drives, brakes and control systems for the drilling industry.

GCI can offer a unique combination of drill rig know-how and service and support capability with unmatched product offerings utilizing only quality components and drives products.

If you are looking for a new system, upgrade, rebuild or repair, GCI is simply the better alternative.

7608 Hwy. 90 West
New Iberia, Louisiana 70560
Toll Free: (800) 365-0459
Fax: (337) 367-0455
E-mail: info@gcisolutions.net

5117 Hiltonview Drive
Houston, Texas 77086
Toll Free: (888) 810-3471
Tel: (281) 305-0231
Fax: (281) 676-5630

www.gcisolutions.net



Gulf Coast International