CONTROLLED POWER COMPANY

Rectifier Options: Enhanced Monitoring Package

Available On: Series 50, Series 70, Series 1800/2400

The enhanced monitoring package is an option that provides two (2) additional levels of diagnostics to the rectifier. With this package, if an SCR fuse is blown/cleared or if the rectifier is overloaded, an indicator light on the front of the rectifier will illuminate to alert maintenance personnel. If the rectifier is monitored and/or controlled by a PLC, digital outputs are provided so that the PLC can monitor the alarms and display the condition on the HMI. A fault reset button can be used to clear any alarm indications after corrective action is taken.

