CONTROLLED POWER COMPANY

Rectifier Options: Parallel Control
Available On: Series 30, Series 50, Series 70, and Series 1800/2400

The paralleling control option allows the operation of two or more rectifiers to be connected in parallel to share process current between them. One unit will be selected as master and will be operated as a voltage source, and be responsible for the voltage setting. The master unit will send a signal to all other units connected in parallel, which will operate as current sources to balance the load current between all units. Paralleling is helpful if you have an existing rectifier and need additional capacity.