



3 Phase Rectifier , 10KA capacity replaces H-800 series, D-960 series, and 3PH power pack rectifier assy

3 phase 10,000
amp SCR
Rectifier Assy

Model# 3PH/12SCR/10KA

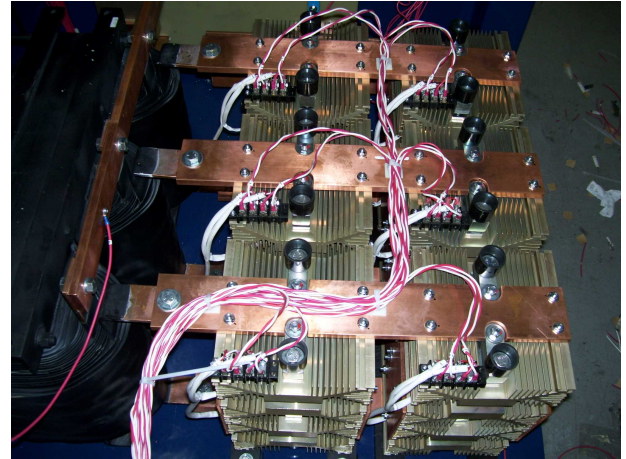
The 3PH/12SCR/10KA replaces all the old SCR rectifier assemblies used in H,-800, H-700 series, and also power packs, This one assy replaces more than 8 of those tub assemblies in 1/3 of the space. Also provided separately is the pictured mating 3PH transformer for either 6ka or 10ka retrofits

The SCR's are rated for 400v, and each one has a overvoltage protector across it..there are only 12 SCR's needed for reversing dc applications, due to the high ampacity of modern SCR's.. This unit has been used in the field for over 30 years with no failures

The heatsinks are high quality extruded aluminum, and the 600cfm/1100cfm cooling fan is included with the assy

Features & Advantages

- 10,000 amp capacity
- 400v SCR's with MOV transient protection
- 5 year warranty
- use to retrofit old selenium or stud diodes , and underrated scr assy's. can also convert a mag unit to add reversing dc demag
- over temp switch
- Mating 3 phase power transformer can be provided for easy install



3 Phase Rectifier Assembly

Specifications

Max Output current: 10,000 amps

DC Max input volts: 50 vac

Application: Replace/upgrade older stud rectifier assy's or old under rated scr assy in wet bench or power packs

5 year warranty

dimensions: 23"L x 12"W x 12"H

weight: 150 LBS

also available in 6 scr version for mag only applications

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