FCOG6100 REV P ORDERING GUIDE

ver.10-29-07

Model

SCR Cicuit Arrangement
AC Controller
01- 6 SCRs
02- Paralleled SCRs (see note #1)
DC Converters
03- 2-Quadrant, Paralleled SCRs (See notes #1 & #2)
04- 2-Quadrant 6 SCRs (See note #2)

Parallel SCR's?
0- NO
1- YES

Mains Frequency
5/6- = 50 and/or 60
XX- Specify HZ/10 (e.g. 12=120hz, 40=400hz, etc.)

Command Signal
1- 0-5v
2- .85-5.85v
3- 0-10v
4- 1-2v
5- 4-20mA
6- OTHER (Specify)

Used with Regulator Board?
0- No
1- Horizontal Header
2- Vertical Header

SCR Mains Voltage
XX- = Voltage/10 (e.g., 48=480v)

On-Board Transformer Primary Voltage
0- Omit Transformer (See note #3)
1- 120-240vac
2- 240-480vac
3- 350vac
4- 380vac

On-Board Transformer Power
0- NO On-Board transformer
1- From external source
2- From SCR cathodes

Phase References
1- On-board
2- External

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note# 1: Auxiliary Firing board required
note #2 - Specify circuit type on ordering documents
note #3 - 24vac or 30vdc customer supplied