



- NOTES**
- Firing Board spec:
FCOG6100-01-0-5/6-3-0-48-1-1-1
10 deg < α < 140 deg
1.67 V SIG HI range
 - Select R1 on CR400 board to give 13V at 1200A current (~20 Ω)
 - R1=100 Ω 3W = FCOG6100 R2 to limit relay coil voltage to 24 VDC
 - Relay contacts shown in powered state (K1A, K2A, K2B are open when de-energized)

SPECIFICATIONS

Current: 400A Continuous
1200A @ 20% DC
Voltage: 480V
Frequency: 60 Hz
Ambient: 50 C

ENERPRO	
TYPICAL: PCP 400 A THREE PHASE CURRENT REGULATED AC CONTROLLER	
SIZE: A	E2336
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