



NOTES:



1. Current transformer (CT) phasing must be as shown.
Select CT ratio: 500:5 ratio, > 4 VA, suggested. Do not exceed 2 A-RMS secondary current.
2. Set BIAS pot. to 100% (fully CW).
3. Adjust SPAN pot. for 99% thyristor output current with max. CURRENT COMMAND.
For on-board current limit adjustment: omit external CURRENT COMMAND pot, close PP1 position 5, adjust SPAN pot. for desired current limit setpoint.
4. Adjust TRIP pot. for desired overcurrent trip threshold. Range is approx. 0-220% of full load current.

ENERPRO		CONNECTION DIAGRAM: CURRENT LIMITED 3Ø CONVERTER	
Approvals	Date	Dwg. No. E584-1	
drawn: web	7-18-91		
REV -0	-		
web			