



- LEDs**
- 1 - EPICs OFF / RESET Request
 - 2 - EPICs ON Request
 - 3 - 100KV ON
 - 4 - HARDWIRE TRIP
 - 5 - EPICs Diode ON Request
 - 6 - SOFT START ON
 - 7 - 100KV SUPPLY OFF SWITCH CLOSED
 - 8 - EPICs Diode ON Request SWITCH CLOSED
 - 9 - LIMIT SW1 CLOSED
 - 10 - LIMIT SW2 CLOSED
 - 11 -
 - 12 -

- INPUT
TERMINAL BLOCK B**
- 1 - EPICs MOMENTARY OFF / RESET
 - 2 - EPICs MOMENTARY ON
 - 3 - INTERLOCK TRIP
 - 4 - 100KV (PSS) SIGNAL
 - 5 - EPICs DIODE ON REQUEST
 - 6 - SOFTSTART OFF
 - 7 - GND
 - 8 - +24V
 - 9 - SOLENOID SW1 (OUT)
 - 10 - SOLENOID SW2 (IN)
 - 11 - SOLENOID IN (+5VDC)
 - 12 - SOFTSTART OFF

- OUTPUT
TERMINAL BLOCK C**
- 1 - PHOTO DIODE PWR MONITOR (DIGITAL)
 - 2 - SOLENOID IN (LOW=CLOSED)
 - 3 - SOLENOID OUT (LOW=CLOSED)
 - 4 - OK TO SOFTSTART
 - 5 - OPERATOR TRIP
 - 6 - 100KV (PSS) TRIP
 - 7 - INTERLOCK TRIP
 - 8 - +5 VOLTS
 - 9 - GND
 - 10 - PHOTO DIODE ANODE
 - 11 - LASER DIODE ANODE
 - 12 - LASER DIODE CATHODE

Title Remote Cs Controls		
Size B	Number	Rev
Date Fri Feb. 14, 1997	Drawn by A.R.DAY	
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