



# CENTURY POWER SUPPLY SCHEMATICS

4 Amp Power Supply Model XCPS-40 / XCVA-40  
6 Amp Power Supply Model XCPS-60 / XCVA-60

## ***DESCRIPTION***

## ***SCHEMATIC #***

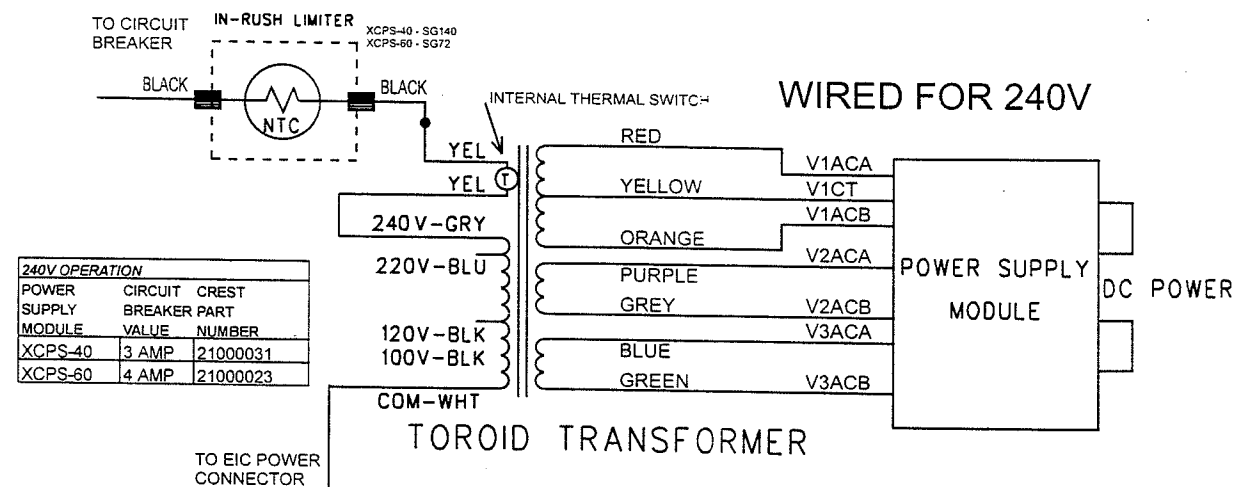
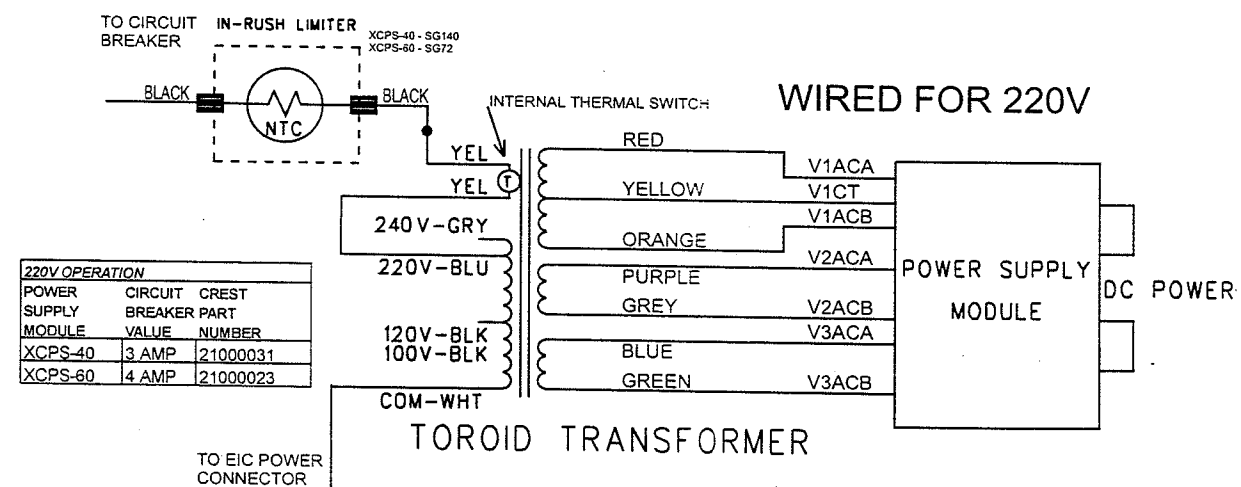
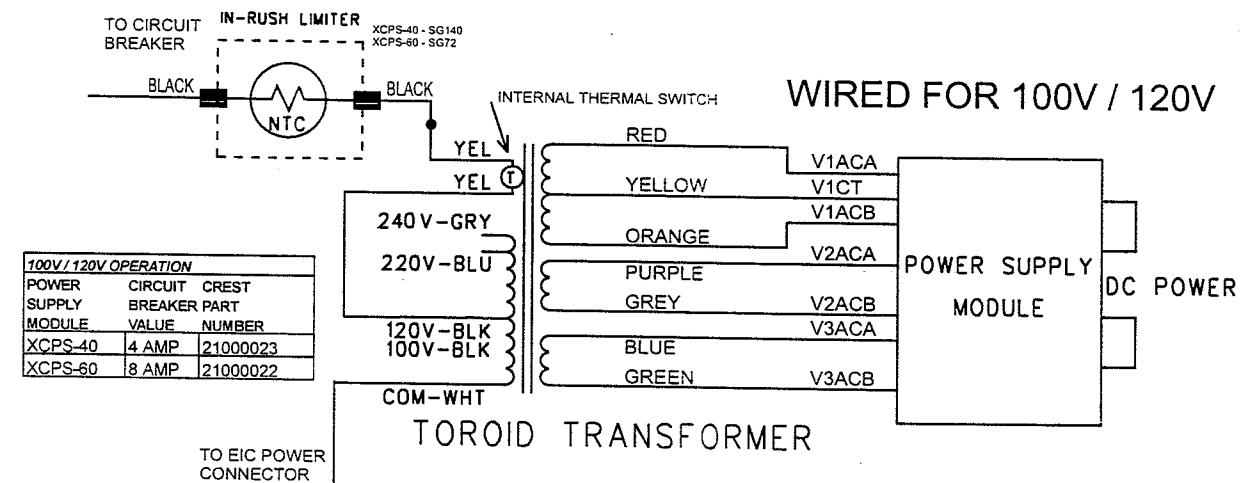
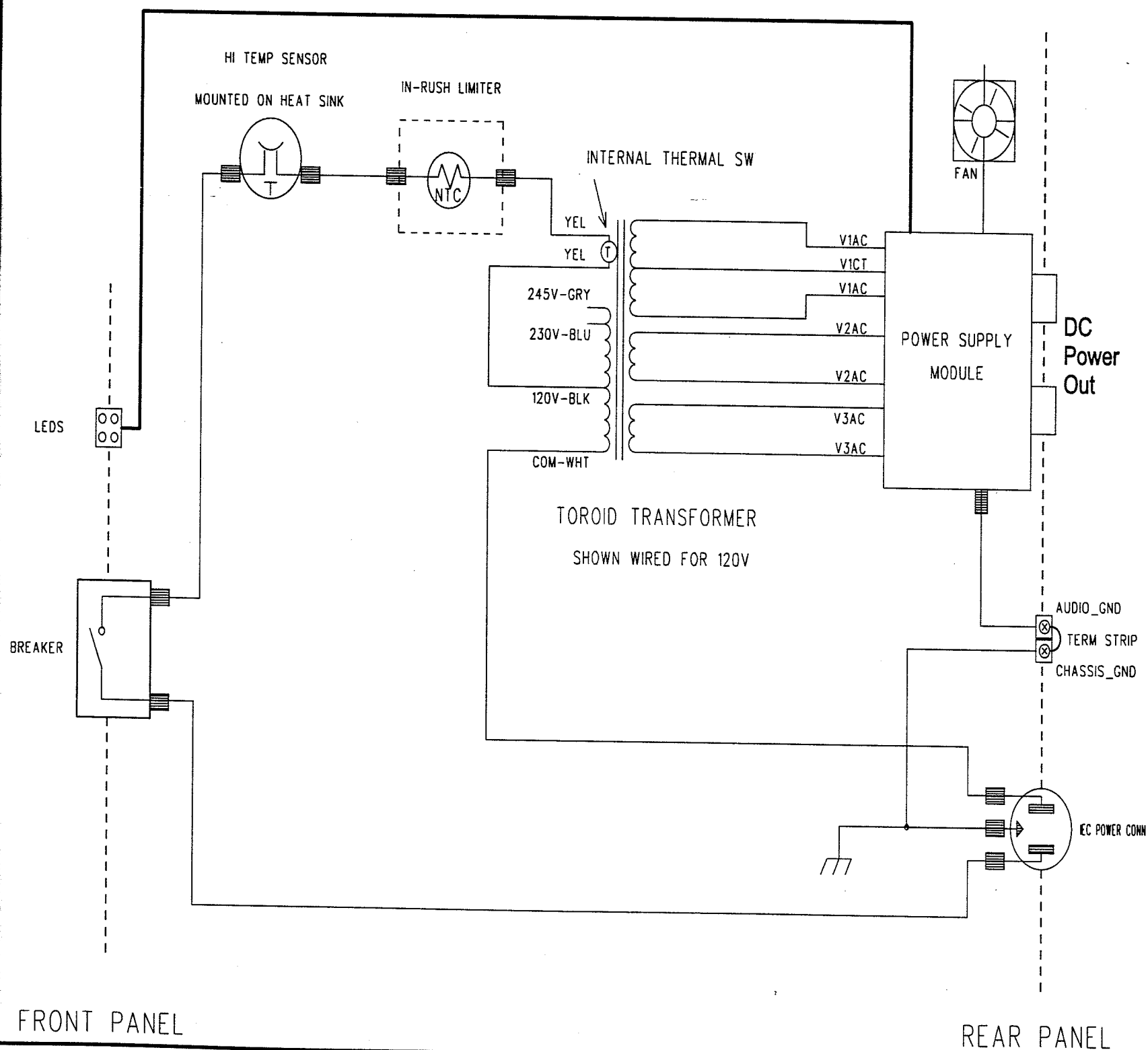
BLOCK DIAGRAM AND TRANSFORMER WIRING OPTIONS  
FRONT OF MODULE, LED DISPLAY, BRIDGE RECTIFIERS  
REAR POWER MODULE PCB

1  
2  
3

# CENTURY POWER SUPPLY

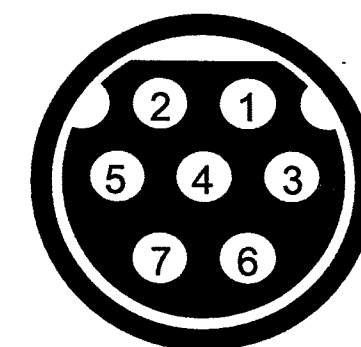
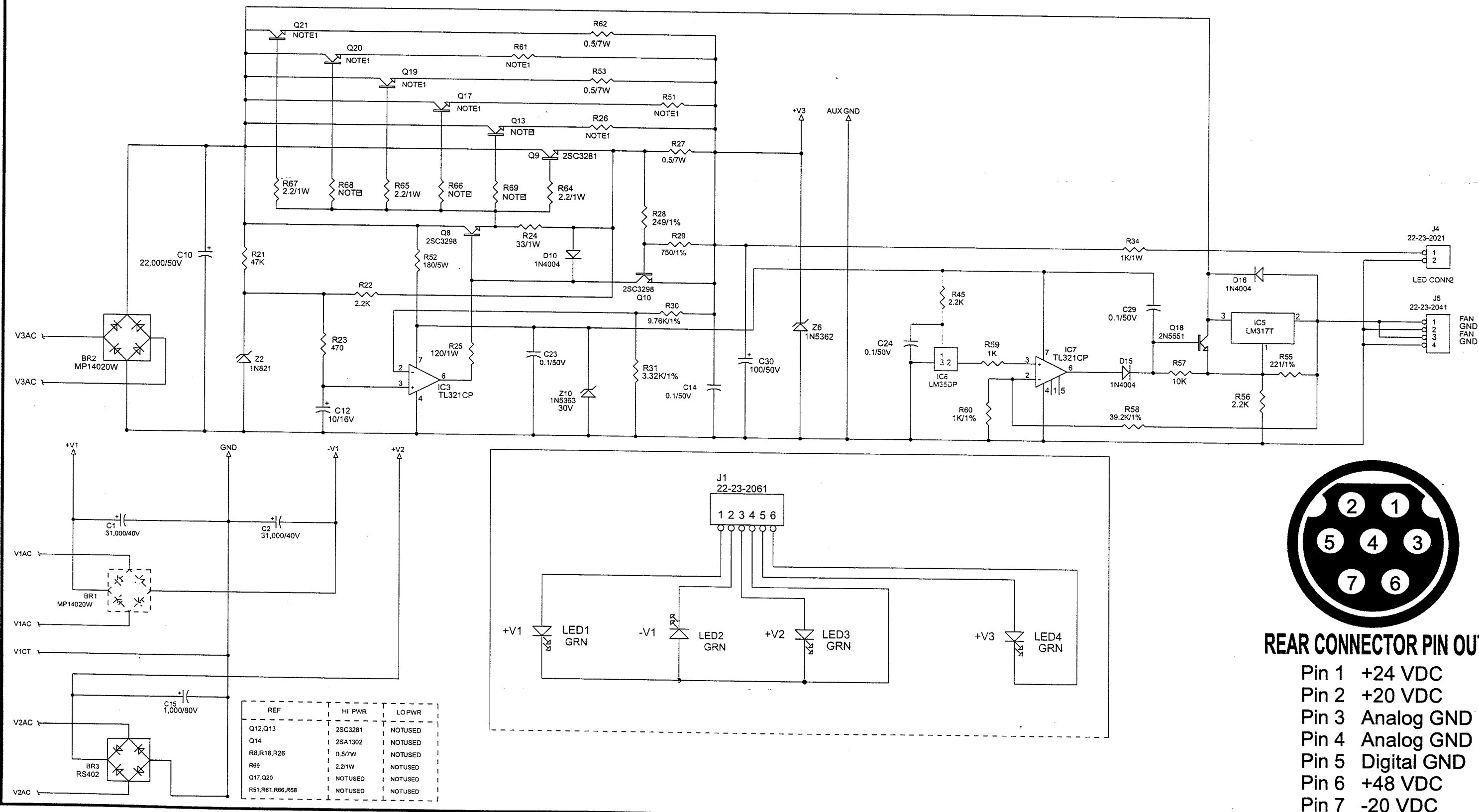
Block diagram

Transformer wiring options  
for 100V/120V, 22V & 240V



# CENTURY POWER SUPPLY

Front of module, LED display, bridge rectifiers

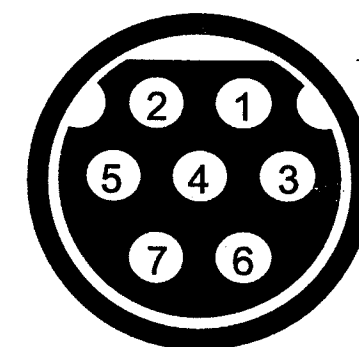
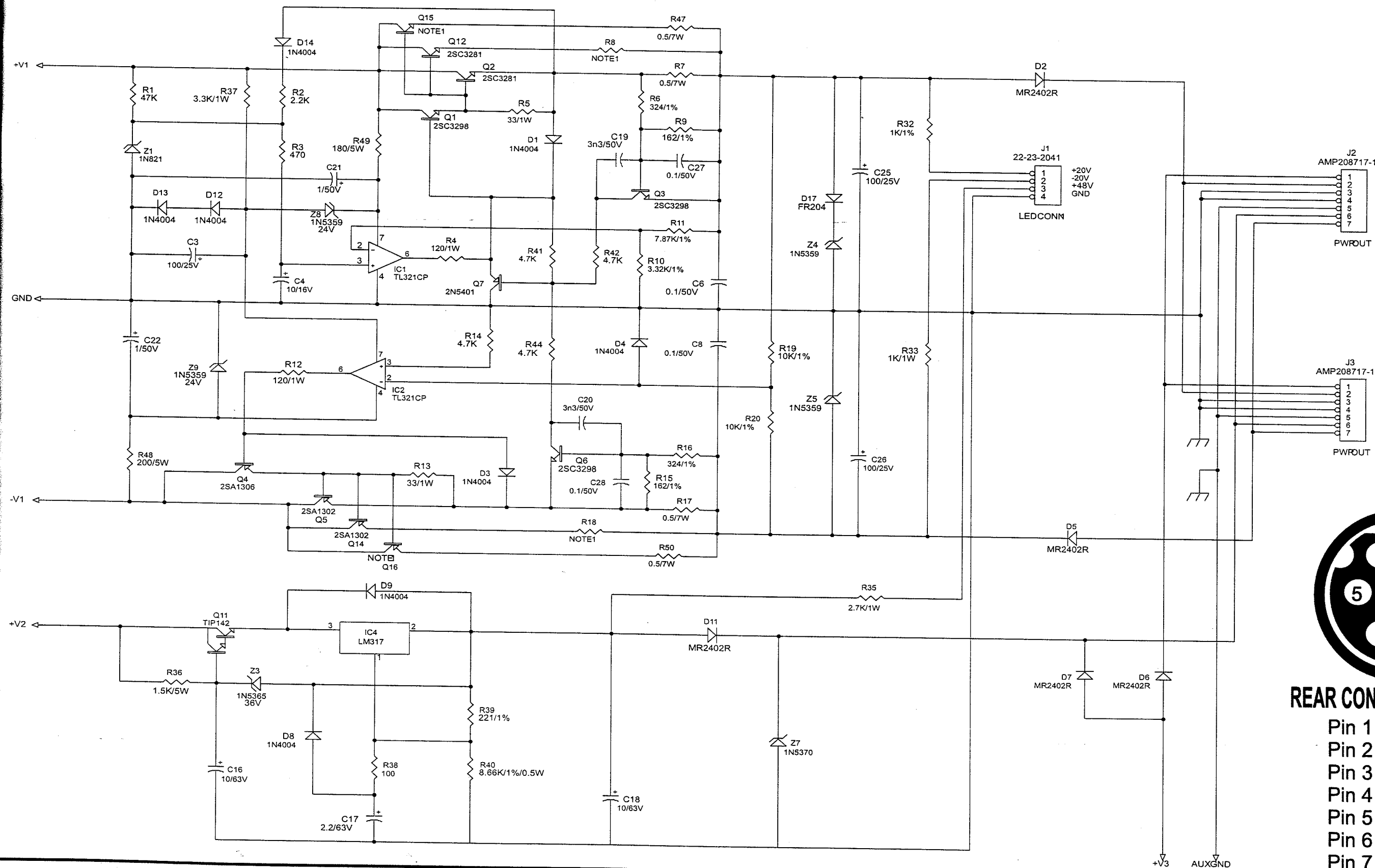


## REAR CONNECTOR PIN OUT

- |       |             |
|-------|-------------|
| Pin 1 | +24 VDC     |
| Pin 2 | +20 VDC     |
| Pin 3 | Analog GND  |
| Pin 4 | Analog GND  |
| Pin 5 | Digital GND |
| Pin 6 | +48 VDC     |
| Pin 7 | -20 VDC     |

# CENTURY POWER SUPPLY

Rear power module PCB



## REAR CONNECTOR PIN OUT

- Pin 1 +24 VDC
- Pin 2 +20 VDC
- Pin 3 Analog GND
- Pin 4 Analog GND
- Pin 5 Digital GND
- Pin 6 +48 VDC
- Pin 7 -20 VDC