



(4x) XLR jacks

pin 1 connections to chassis (2x2)

HV supply inlet for AMP 1. The 0 V point here is used as a mini-star with two branches going to aux LV supply inlet and to BLR 1 LV supply inlet

(1-4x) balanced hot/cold signals
hot & cold of each pair tightly twisted together, then each pair loosely bundled together along common runs

+15/-15 VDC from LV power supply, along with 0 VDC daisy-chained off "HV 0V" at AMP 1 main power inlet

+15/-15 VDC from LV power supply, along with 0 VDC daisy-chained off "HV 0V" at AMP 1 main power inlet

WIRING FOR RIGHT HAND SIDE IS NOT SHOWN
SPK OUT WIRING NOT SHOWN

7 wires (+36, HV 0V, -36, 2x +15, 2x -15). No "LV 0V" from LV power supply.

4x LV PS supply pairs, each twisted, go back to the main power runs

distribution terminal blocks for +15/-15 VDC only (no 0 VDC pass-through)

+15/0/-15 VDC power supply for opamps

distribution terminal blocks (capacitance multiplier not shown but is just upstream of, and feeding, these blocks. The distribution block here for 0 V, just off the cap multiplier output, is considered star ground point.

14 wires (2x +36, 2x HV 0V, 2x -36, 4x +15, 4x -15. No "LV 0V" from LV power supply.

power cable entry from external power supply - 4 wires (+36/0/-36 VDC plus safety earth)

4 CHANNEL POWER AMP (composite chip-amp type) W/ BALANCED INPUTS AND EXT. POWER SUPPLY
best way to do wiring layout to keep noise and hum to a minimum?