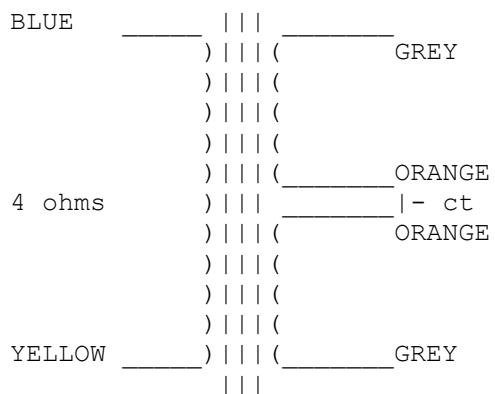


6927 (Current)

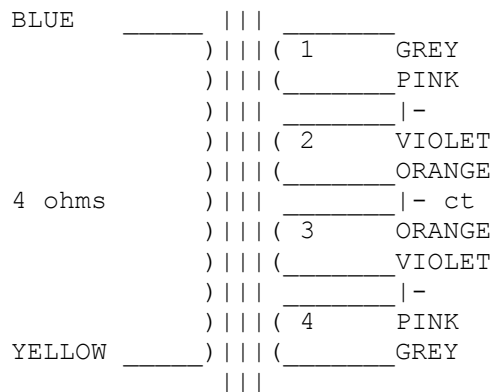


Sowter transformer type 6927 is an output transformer for use with electrostatic loudspeakers. For 4 ohms Primary at 20 volts, i.e:100 watts. Secondary is 2000V centre tapped

6927 ESL Transformer 1:100 CT 40 Hz

For use with a full range electrostatic loudspeaker.
Input up to 100 W at 4 ohms (20 V).
Output 2000V. Fully shrouded style S only. Size P

6927 (original, now superseded)



Sowter transformer type 6927 is an output transformer for use with electrostatic loudspeakers. For 4 ohms Primary at 20 volts, i.e:100 watts. Secondary is 2000V centre tapped (with additional taps at 25% & 75% to allow experimentation, these can be isolated and ignored if not required).

Connection details are:-

For the full step up ratio of 1:100 i.e: 4 ohms/2000V, join the two orange wires this becomes the centre tap, use the two grey wires for your output, (join pink 1 & violet 2 and isolate separately from pink 4 & violet 3 which should also be joined together).

For a smaller step up ratio of 1:50 then the two halves of the secondary should be joined in parallel,- join grey 1 & orange 3 and also join grey 4 & orange 2 these are now your output terminals, join both pinks & both violets all together, this is now your centre tap.

Alternatively you could possibly use each half secondary individually with two 50 watt speakers.