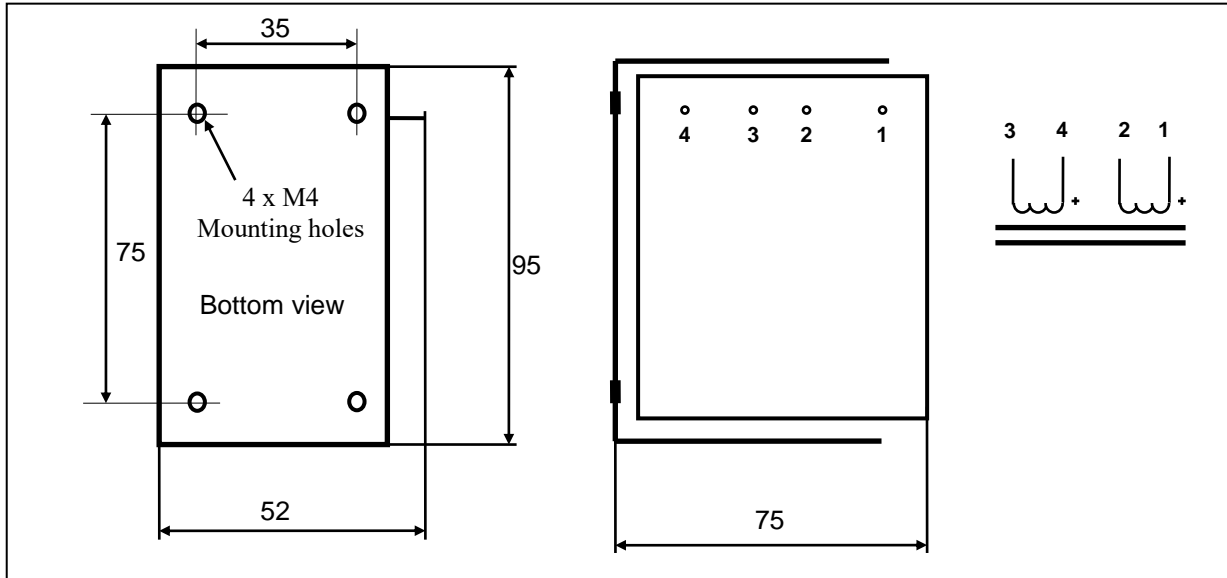


Tube anode choke LL2743

The LL2743 is an anode choke for tube amplifiers. The choke is built with two coils and are using our own grain-oriented silicon-iron audio C-core. The coils are made using a low capacitance coil winding technique. The two coil structure greatly reduces the risk of picking up hum caused by external magnetic fields from e.g. mains transformers. The LL2743 is available with different core airgaps for different DC currents on request.

Winding schematics, physical dimensions, pin and mounting hole layout (all dimensions in mm)



Weight: 1.35 kg
Static resistance of each winding: 200 Ω
Max DC current per winding, all applications (5W heat dissipation): 110 mA
Isolation between windings and core: 4 kV

Type	Approx. inductance (windings in series)	Standing DC current	Saturating DC current	Max signal voltage @ 30 Hz
LL2743 / 70mA	64 H	70 mA	110 mA	450V RMS (70mA)
LL2743/ 90 mA	50 H	90 mA	140 mA	450V RMS (90mA)

Usage:

