

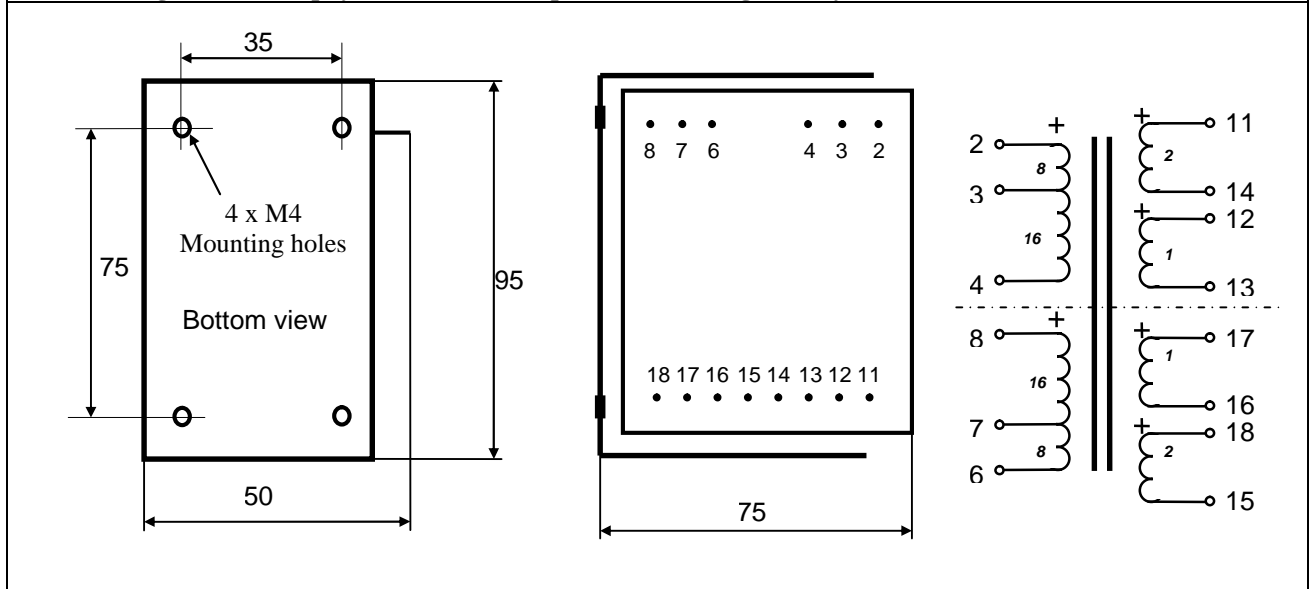
## Tube amplifier output transformer LL1929 5k : 8 / 16 ohms

The LL1929 is a four-sectioned dual coil C-core tube amplifier output transformer for 5 k: 8 / 16 ohms impedance ratio, based on the LL1663 transformer. LL1929 is available in PP and SE versions. The coil is wound using our high internal isolation technique with isolation foil between each copper layer. The core is an audio C-core of our own production.

**Turns ratio**

**24+24 : 2+2+1+1**

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



**Weight:** 1.35 kg  
**Static resistance of each primary:** 102 Ω  
**Static resistance of each secondary:** 0.5 Ω (12-13 and 16-17)  
 1.1 Ω (11-14 and 15-18)  
**Isolation between windings / between windings and core:** 4 kV / 2 kV  
**Max DC current through any primary winding:** 160mA

	LL1929/PP	LL1929/50mA	LL1929/100mA
Primary inductance (approx.)		35H	17H
Max primary signal	450V R.M.S. @ 30 Hz	200V R.M.S. @ 30 Hz	200V R.M.S. @ 30 Hz
Max output power @ 30 Hz	40W	8W	8W

**Suggested use:**

