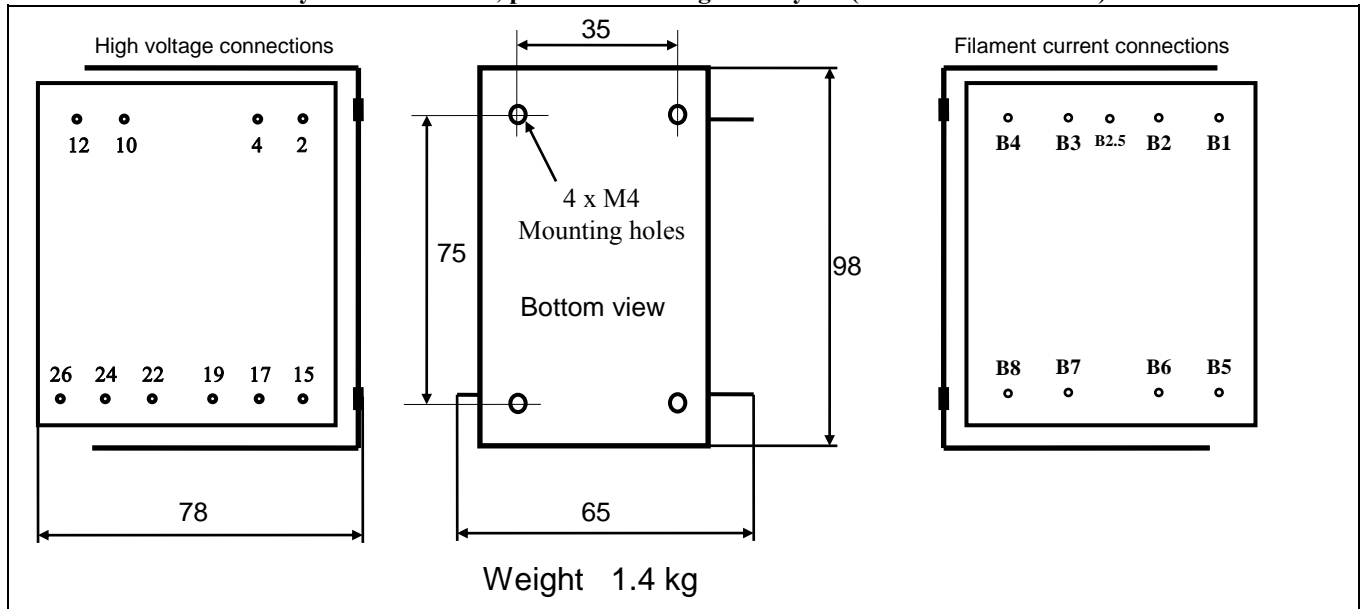


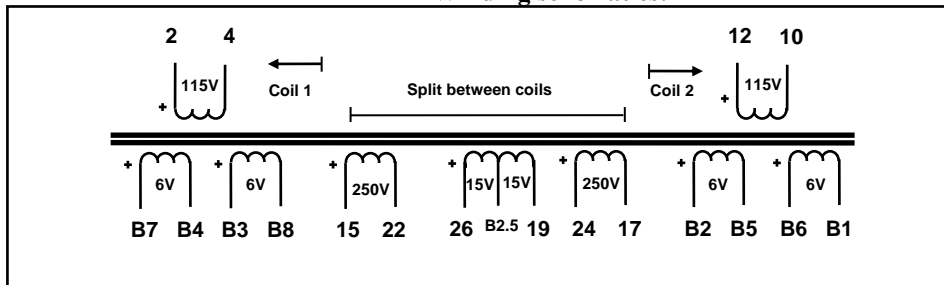
Mains Transformers for Tube Preamplifiers LL2758

C-core mains transformer, assembled with a small core air-gap to compensate for any mains DC-unbalance. Estimated power rating 100 VA, which can be increased with good cooling. The 2 x 250V secondaries are internally divided between the two coils. As a result, the transformer can be used with bridge or full wave rectifiers without a problem of asymmetric load. Magnetic stray is extremely small if filament secondaries of the two coils and the 15V-0-15V winding are loaded symmetrically.

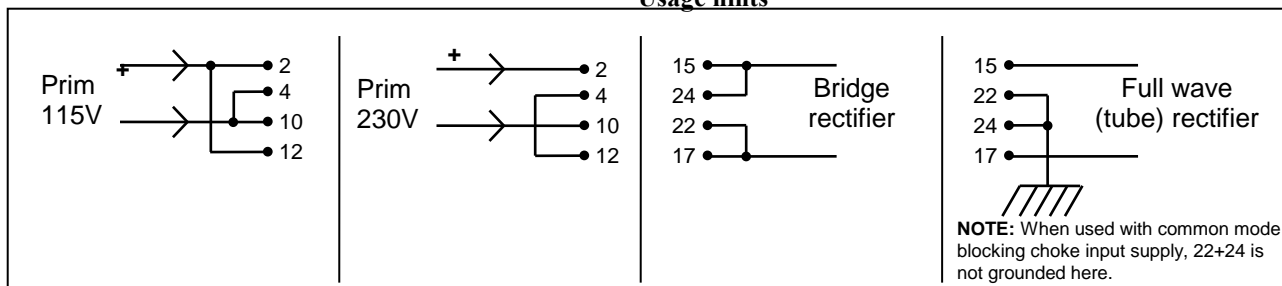
Physical dimensions, pin and mounting hole layout (all dimensions in mm)



Winding schematics:



Usage hints



Output voltage (rms) at indicated load current, and coil resistance.

Primary connected to 230 V series / 115V parallel

Primary res. Series/parallel	Sec 1 Pins 15 - 22	Sec 2 Pins 24 - 17	Sec 3 Pins 26 - 19	Sec 4 Pins B7 - B4	Sec 5 Pins B6 - B1	Sec 6 Pins B3 - B8	Sec 6 Pins B2 - B5
17Ω / 4Ω	250V / 130mA 115Ω	250V / 130mA 115Ω	30V / 0.1A 8Ω	6 V / 2A 0.2Ω	6 V / 2A 0.2Ω	6 V / 2A 0.2Ω	6 V / 2A 0.2Ω

Please note! Output current from rectifier: 63% of above with cap. input rectifier, 95% of above with choke input rectifier.