

TOROIDAL OUTPUT TRANSFORMER Type TTG-EL34SE Single Ended

TTG-EL34SE Single Ended Output Transformer

Toroidal Single Ended output transformer with UL tap, for tubes EL34, 6L6 , 2A3, 6P3S (6\Pi3C) , 6CA7 , 6P27S (6\Pi27C) introduces benefits of toroidal cores to tube output. Through the use of innovative, internationally patented winding technology, we have achieved exceptional electrical parameters, such as flat frequency bandwidth in acoustic range, very low THD distortion and high quaity factor.

Transformer is also avilable in stainless steel box potted EXPO version.

Technical Data:

 $\begin{array}{lll} \mbox{Nominal power:} & \mbox{40W} \\ \mbox{Nominal anode current:} & \mbox{100mA} \\ \mbox{Frequency bandwidth (-3dB):} & \mbox{10Hz} - 56 \mbox{kHz} \\ \mbox{Secondary inductance:} & \mbox{4 i 8 }\Omega \\ \end{array}$

Primary Impedance: $3,2 \text{ k}\Omega$

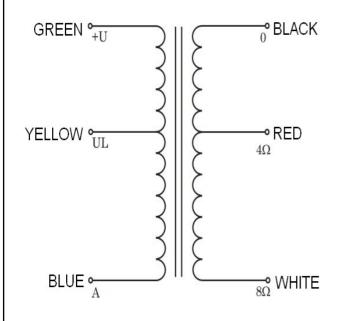
Turns Ratio (Np:Ns): $28,28:1 (4\Omega)$, $20,00:1 (8\Omega)$

Primary Inductance Lp: 51,2H Primary Leakage Inductance Lsp: 0,73mH Total Primary DC Resistance: 112 Ω

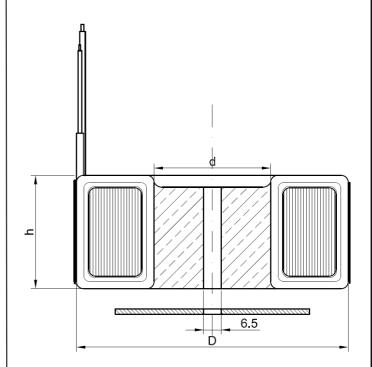
Core type: Toroidal

Intended for: Single Ended, 43% UL

Wiring diagram:







DIMENSIONS:

Outer diameter (D): 115mm
Inner diameter (d): 40mm
Height (h): 65mm
Weight: 2,3 kg
Leeds length: 250mm