

# TOROIDAL OUTPUT TRANSFORMER Type TTG-KT88PSE Parallel Single Ended

## **TTG-KT88PSE Output Transformer**

Toroidal Parallel Single Ended output transformer with UL tap, for tubes KT88, 300B 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 quality factor.

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

### **Technical Data:**

Nominal power: 60W

Nominal anode current: 300mA

Frequency bandwidth (-3dB): 10Hz - 56kHz

Secondary inductance:  $4 \text{ i } 8 \Omega$  Primary Impedance:  $1,5 \text{ k}\Omega$ 

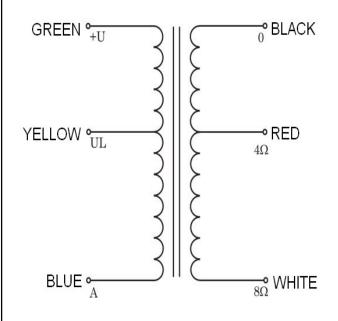
Turns Ratio (Np:Ns): 19,36:1 (4 $\Omega$ ) , 13,69:1 (8 $\Omega$ )

Primary Inductance Lp: 46,5 H Primary Leakage Inductance Lsp: 13,85mH Total Primary DC Resistance: 64,8  $\Omega$ 

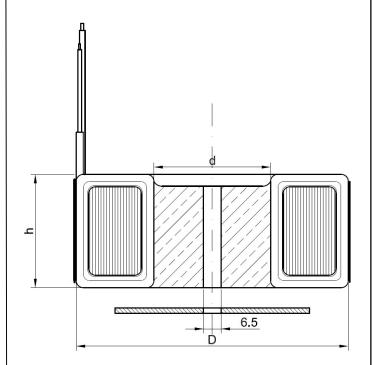
Core type: Toroidal

Intended for: Single Ended, 43% UL

### Wiring diagram:







#### **DIMENSIONS:**

Outer diameter (D): 115mm
Inner diameter (d): 40mm
Height (h): 65mm
Weight: 2,6 kg
Leeds length: 250mm