

# TOROIDAL OUTPUT TRANSFORMER Type TTG-ECL86PP Push-Pull

#### TTG-ECL86PP UL Push-Pull Output Transformer

Toroidal Push-Pull output transformer for tubes 2xECL86, 2xPCL86 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.

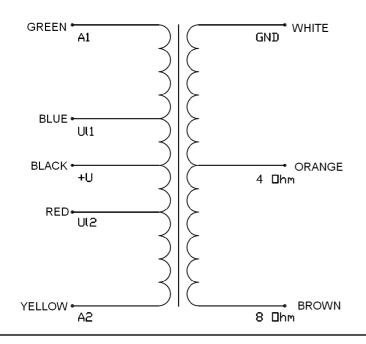
Transformer is also available in stainless steel box potted EXPO version.

### **Technical Data:**

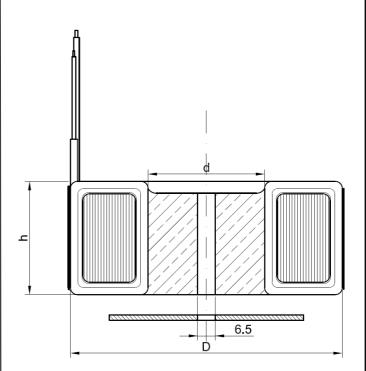
Nominal power:	25W
Nominal anode current:	150mA
Frequency bandwidth (-3dB):	10Hz – 43kHz
Secondary inductance:	4 i 8 Ω
Primary Impedance:	10 kΩ
Turns Ratio (Np:Ns): 50,00:1 (40	Ω), 35,36:1 (8Ω)
Primary Inductance Lp:	277H
Primary Leakage Inductance Lsp:	8,06mH
Total Primary DC Resistance:	170 Ω

Core type:	Toroidal	
Intended for:	Push-Pull,	43% UL

## Wiring diagram:







#### **DIMENSIONS:**

Outer diameter (D):	90mm
Inner diameter (d):	35mm
Height (h):	55mm
Weight:	1,7 kg
Leeds length:	250mm