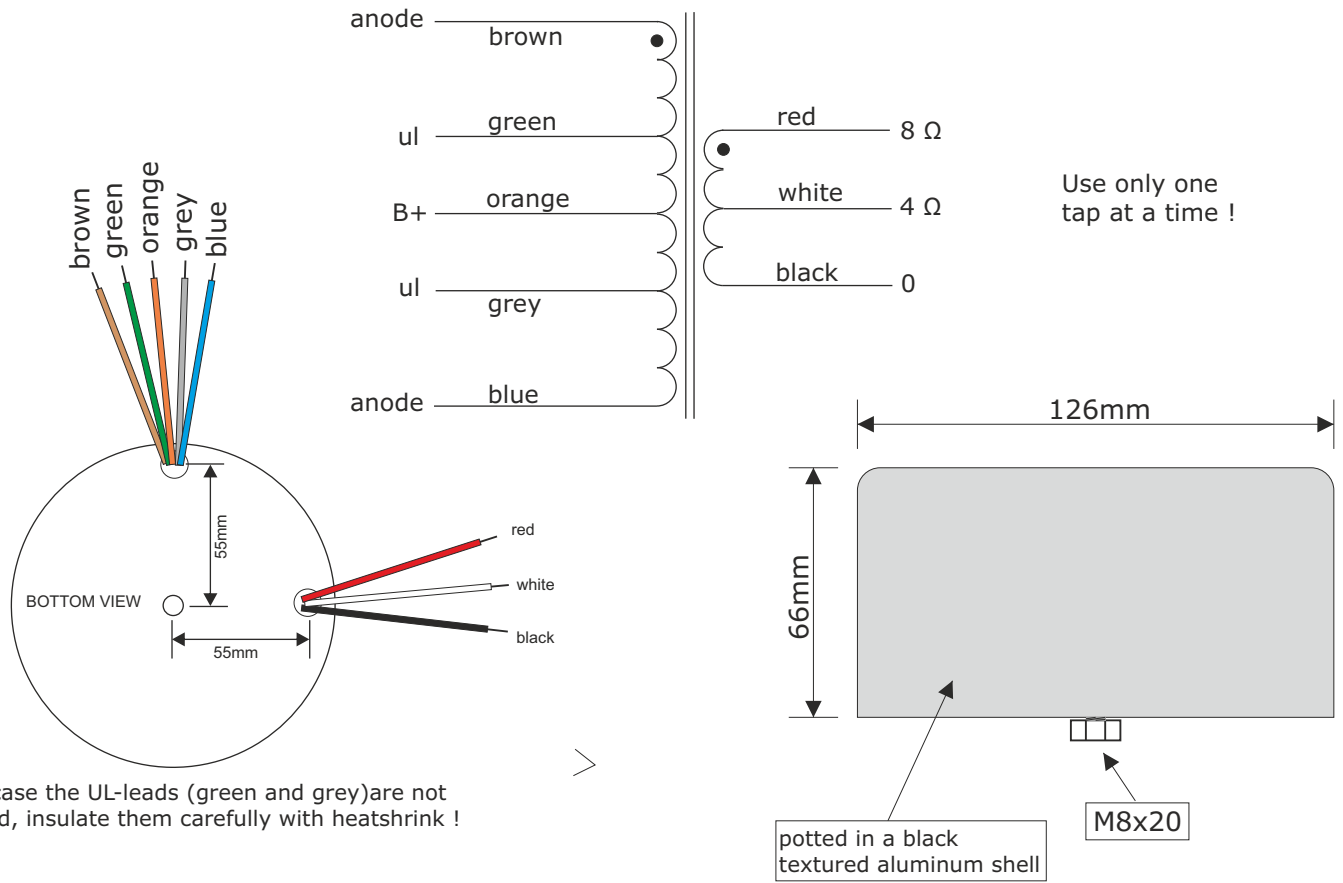


# AMPLIMO Toroidal Output Transformer type 40PP4K0H



In case the UL-leads (green and grey) are not used, insulate them carefully with heatshrink !

|                                    |                     |
|------------------------------------|---------------------|
| primary impedance                  | 4000 Ω              |
| secondary impedance                | 0 - 4 - 8 Ω         |
| turns ratio                        | 22 (4Ω) - 31 (8Ω)   |
| UL-tap                             | 35%                 |
| nominal power                      | 40W                 |
| -3dB frequency bandwidth           | 5Hz - 95kHz         |
| power bandwidth (-3dB) starting at | 19Hz                |
| primary inductance                 | 877H                |
| primary leakage ind.               | 5mH                 |
| primary capacitance                | 480pF               |
| primary DC-resistance              | 78Ω                 |
| secondary DC-resistance            | 129mΩ(4Ω) 263mΩ(8Ω) |
| dimensions od x height             | 126mm x 66mm        |
| mounting                           | M8x20 center bolt   |
| weight                             | 2.8kg               |
| Leadlength                         | 200mm               |



Industrieweg 14  
NL-7161BX NEEDE  
The Netherlands

P O - B o x 2 7  
NL-7160AA NEEDE  
The Netherlands  
Tel.+31 (0)545 283456  
Fax+31 (0)545 283457

info@amplimo.nl  
http://www.amplimo.nl

HB

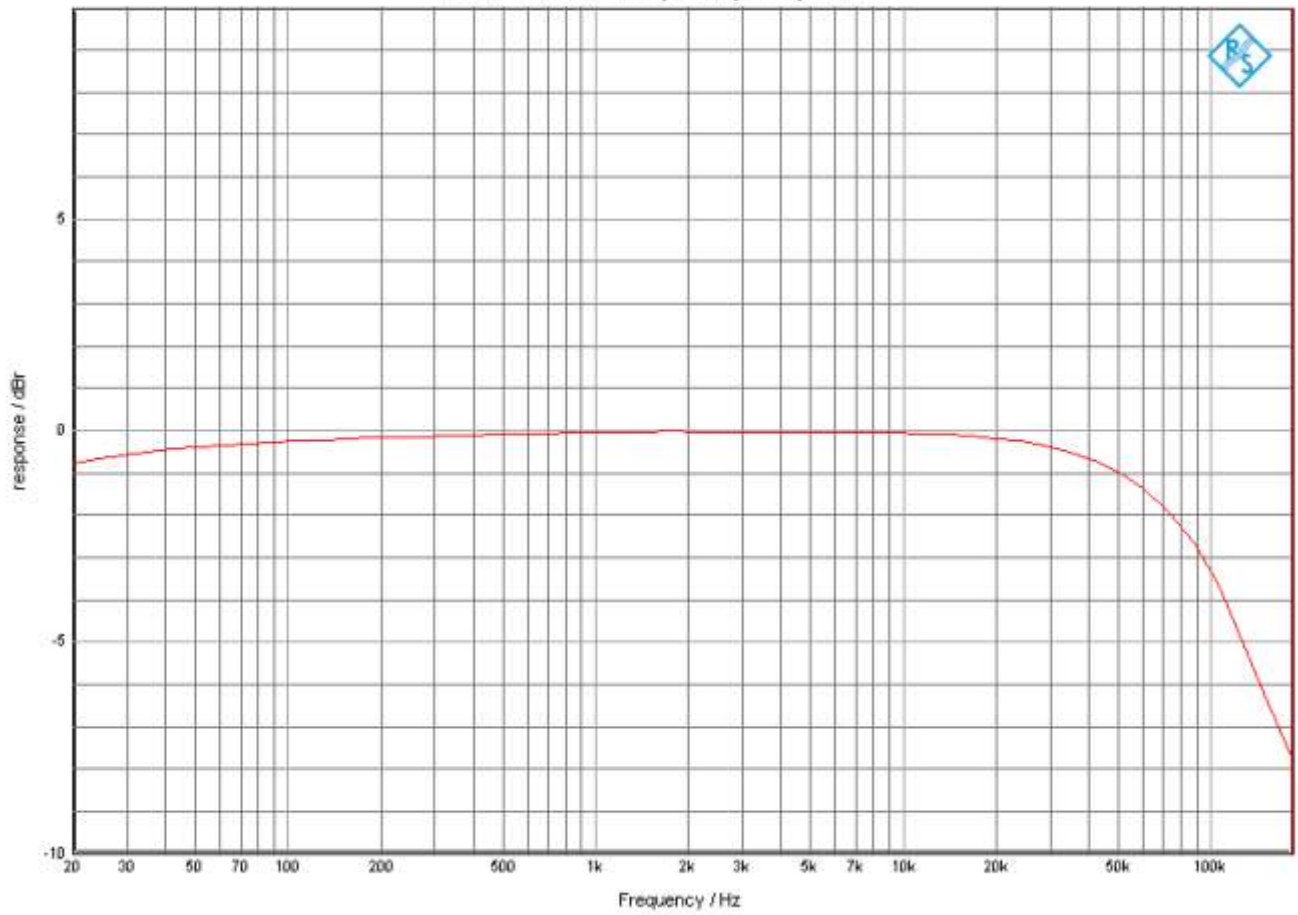
May 2020

# 40PP4K0H

Wide bandwidth toroidal  
tube output transformer

© Copyright Amplimo BV

40PP4K0H - frequency response



40PP4K0H - Phase response

