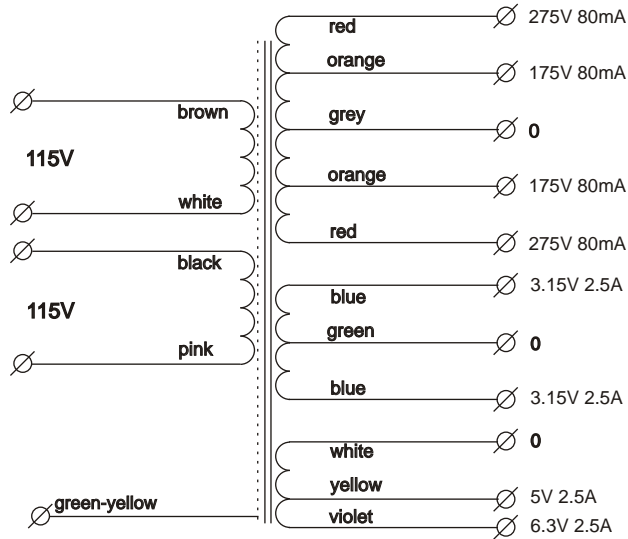


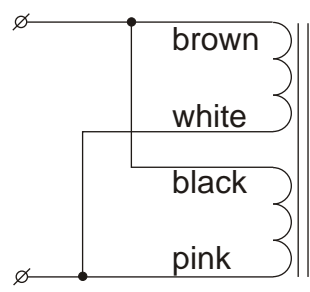
# Toroidal transformer type 4N1241



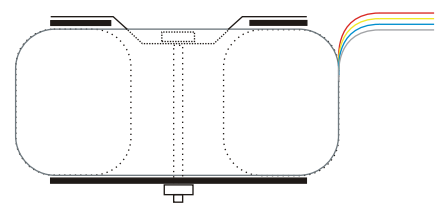
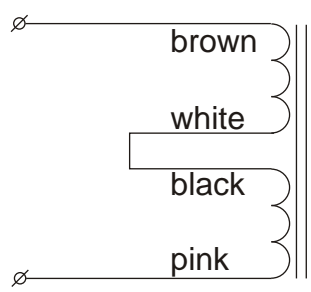
One pair of taps used at a time!

this winding is extra isolated to be connected to max. 500VDC  
One tap used at a time

primaries in parallel for 115V operation



primaries in series for 230V operation



Diameter 95mm  
Height 51mm  
Weight 1.2kg

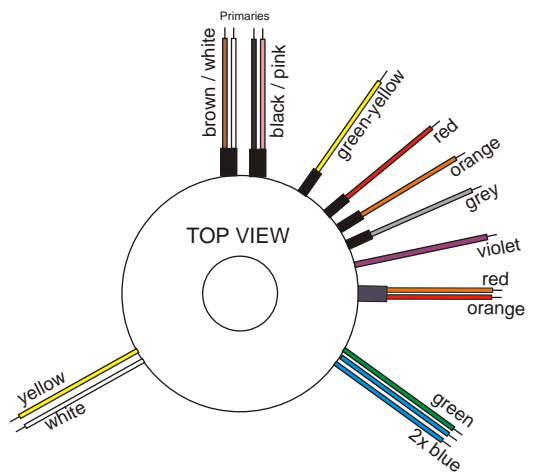
Height and weight are measured without mounting materials  
All leads are solid and approx. 200mm long

Supplied mounting materials:  
1 metal washer Ø7cm  
2 neoprene washers Ø7cm  
1 bolt M5x55 with nut

With KEMA KEUR, ENEC, CE and UL/CSA approvals  
KEMA certificate 96 2307, UL filenumber E320377.

Time lag fuses to be used.  
Primary:  
For 115V mains : 1.25A 5x20mm IEC127 high I<sup>2</sup>t-value.  
For 230V mains: 0.63A 5x20mm IEC127 high I<sup>2</sup>t-value.

Secondary:  
additional protection necessary for each secondary winding



Type number	primary	secondaries
4N1241	2x 115V	275V-175V-0-175V-275V @ 80mA one pair of taps used at a time 3.15V-0-3.15V @ 2.5A 0 - 5V - 6.3V @ 2.5A one tap used at a time

All voltages are under full ohmic load.  
Regulation : 8%

	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 2010	4N1241
	© Copyright Amplimo BV	toroidal power transformer for valve-amplifiers	