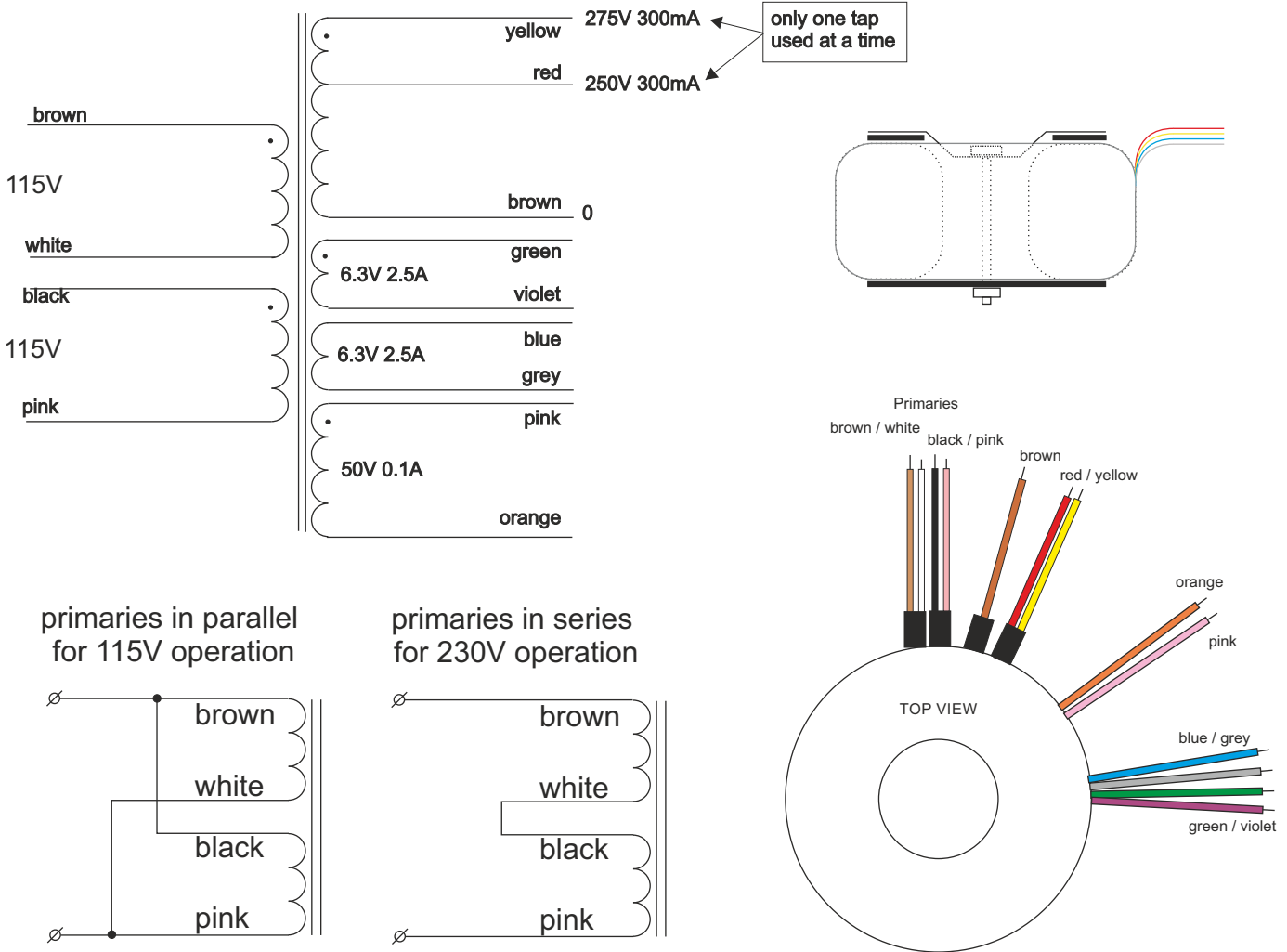
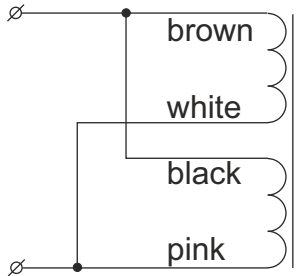


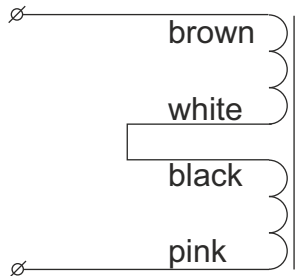
Toroidal transformer type 4N1885



primaries in parallel for 115V operation



primaries in series for 230V operation



DC-resistance primaries : $8.1\Omega + 8.1\Omega$ (@ $T_{amb} = 20^\circ$)
 DC-resistance of 250V-winding 39Ω (@ $T_{amb} = 20^\circ$)
 DC-resistance of 275V-winding 43Ω (@ $T_{amb} = 20^\circ$)
 DC resistance increases when temperature rises

Diameter 92 mm
 Height 52mm
 Weight 1.5kg
 Height and weight are measured without mounting materials
 All leads are solid and approx.200mm long

Supplied mounting materials:
 1 metal washer $\varnothing 7$ cm
 2 neoprene washers $\varnothing 7$ cm
 1 bolt M5x55 with nut

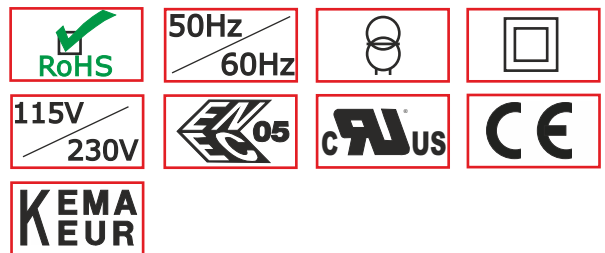
With KEMA KEUR, ENEC, CE and UL/CSA approvals
 KEMA certificate 96 2307, UL filenumber E320377.

Time lag fuses to be used.
 Primary:
 For 115V mains : 1.25A 5x20mm IEC127 high I²t-value.
 For 230V mains: 0.63A 5x20mm IEC127 high I²t-value.

Secondary: additional protection required for each secondary

Type number	primary	secondaries voltage	current
4N1885	2x 115V	0-250V-275 2x 6.3V 50V	300mA 2.5A 0.1A

All voltages are under full ohmic load.
 Regulation : 10.5% (8% on 50V winding)



	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	June 2016	<h1>4N1885</h1> <p>toroidal power transformer for valve-amplifiers</p>
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