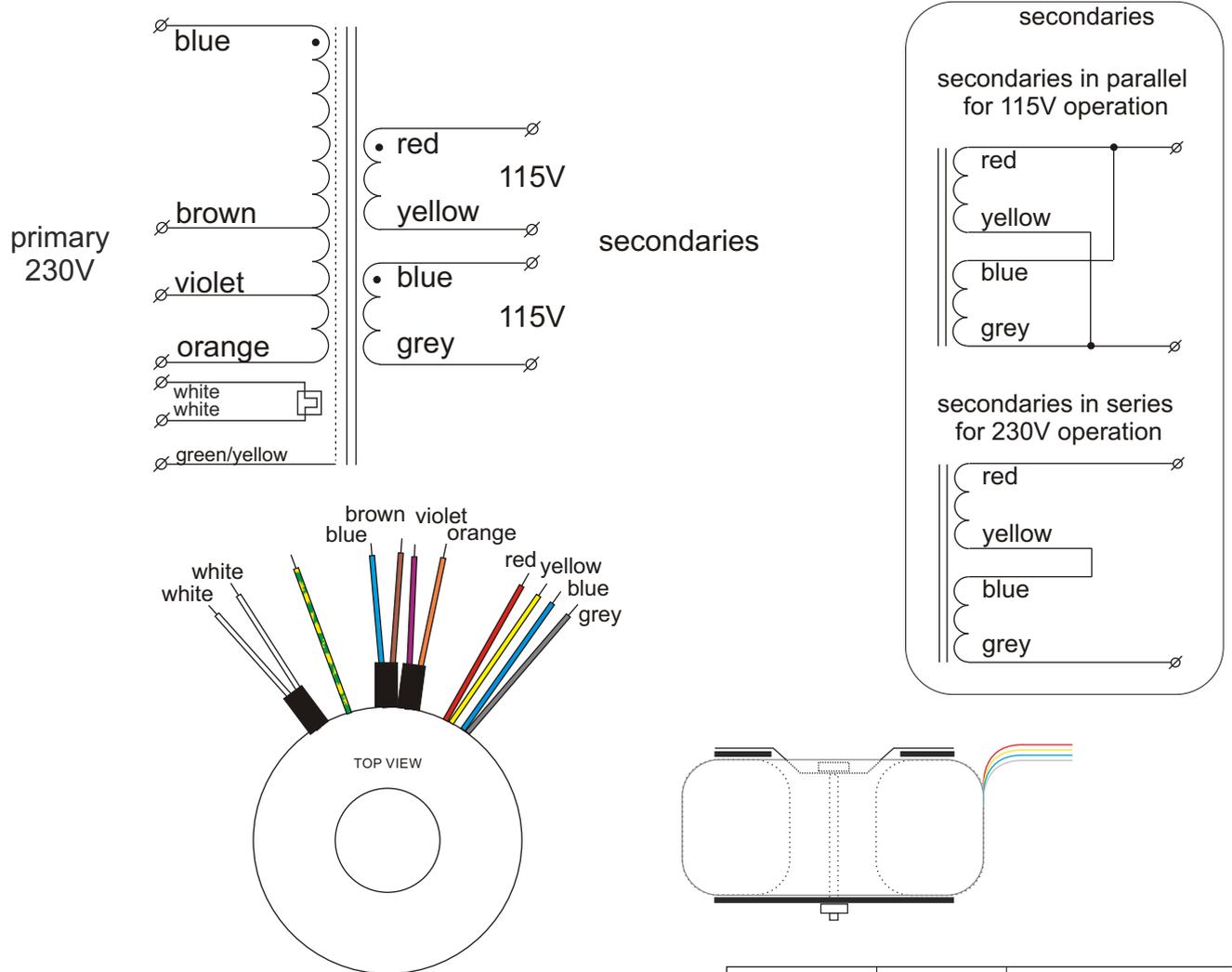


Toroidal transformer type 8N1901S



Diameter 138mm
 Height 67mm
 Weight 4.8 kg
 All leads are approx. 200mm long

Supplied with mounting materials

Type number	primary	secondaries voltage	current
8N1901S	230V 50/60 Hz	2x 115V	1.96A

All voltages are under full ohmic load.
Regulation : resp. 1.8% , 3.5% and 6.0%

Audio grade isolation transformer 8N1901S

- Primary: 230V 50/60Hz with taps for light, medium and full load
- Built-in self-resetting thermal cut-out optionally to be wired in series with the primary
- Electrostatic screen between primary and secondary windings to be connected to earthpotential
- Secondary: 2x 115V – 1.96A for series or parallel operation
- Low noise, low strayfield audio-grade design
- With KEMA KEUR, ENEC, CE and UL/CSA approvals, KEMA certificate 2027348.02, UL filenumber E320377
- Time lag fuses to be used:
 - primary: 2A, 5x20mm, IEC 127, high I²t value in series with two NTC resistors type NTC5
 - secondary: none
- Use of the primary taps:
 - with an expected load less than 150VA connect mains to blue and orange
 - with an expected load from 150 to 300VA connect mains to blue and violet
 - with an expected load from 300 to 450VA connect mains to blue and brown
 - correct connection will result in the smallest deviation of the secondary voltage
 - NOTE WELL: always carefully isolate the unused pair of primary leads



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HB

Feb 2015

8N1901S

toroidal power transformer
450VA

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