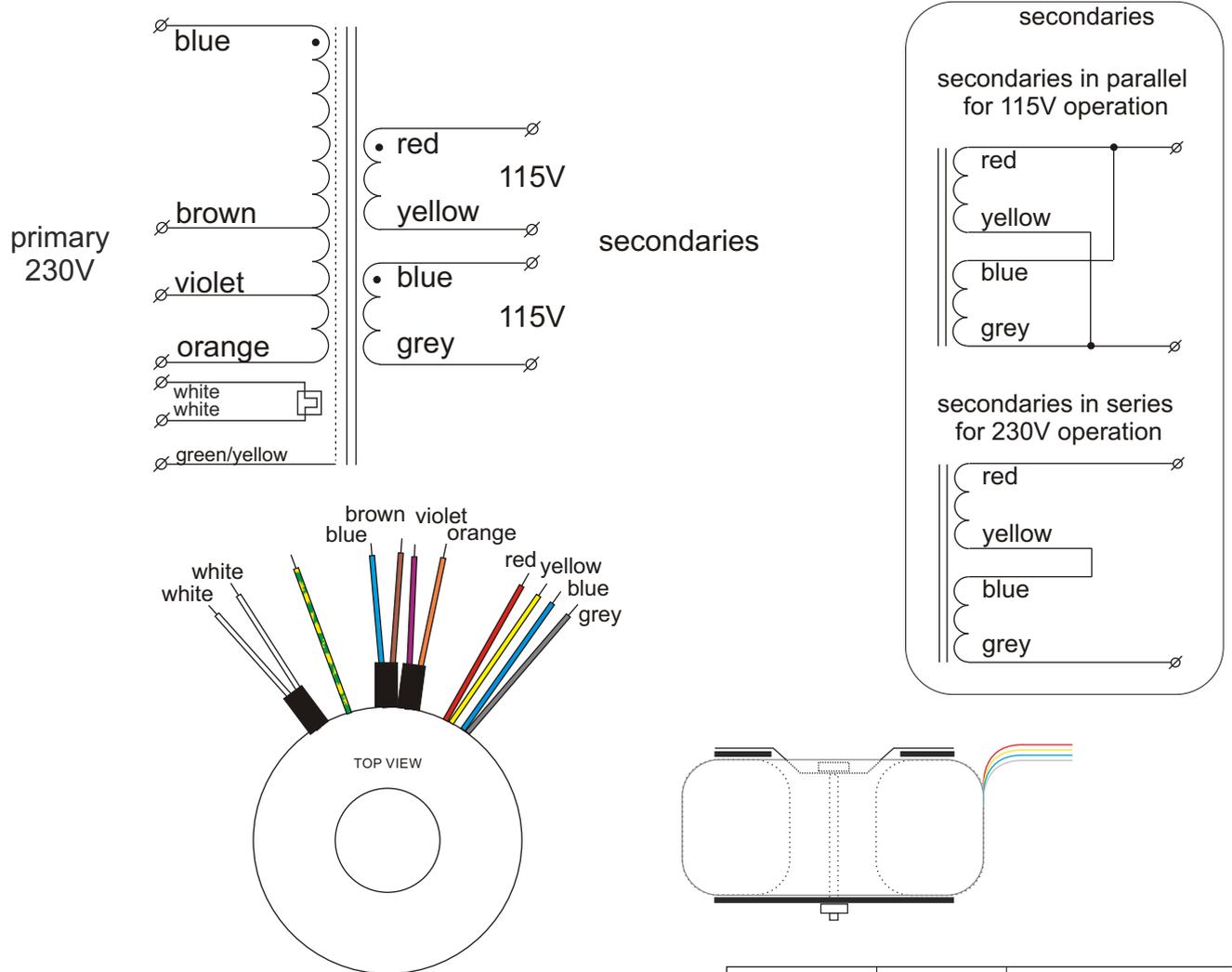


## Toroidal transformer type ZN1902S



Diameter 163mm  
 Height 79mm  
 Weight 8.2 kg  
 All leads are approx. 200mm long

Supplied with mounting materials

Type number	primary	secondaries voltage	current
ZN1902S	230V 50/60 Hz	2x 115V	3.91A

All voltages are under full ohmic load.  
Regulation : resp. 1.8% , 3.0% and 4.3%

### Audio grade isolation transformer ZN1902S

- 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 – 3.91A 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: 5A, 5x20mm, IEC 127, high I<sup>2</sup>t value in series with two NTC resistors type NTC5  
 secondary: none
- Use of the primary taps:
  - with an expected load less than 300VA connect mains to blue and orange
  - with an expected load from 300 to 650VA connect mains to blue and violet
  - with an expected load from 650 to 900VA 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

# ZN1902S

toroidal power transformer  
900VA

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