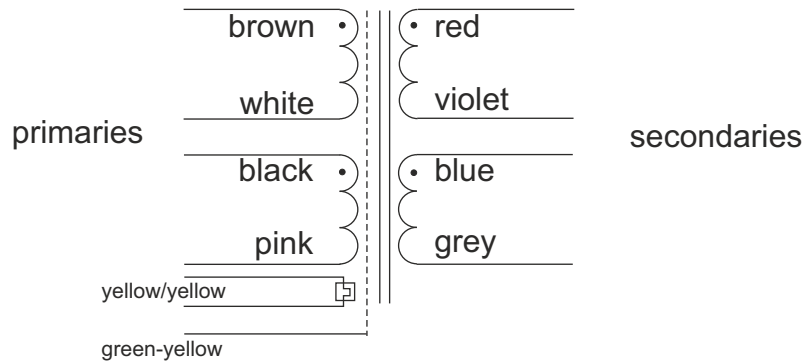
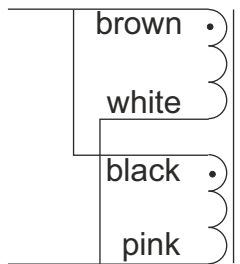


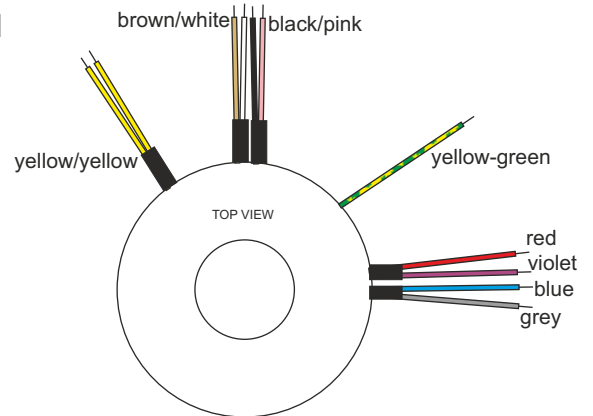
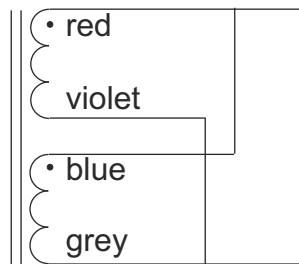
Toroidal transformer type 7N667



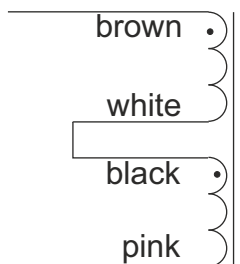
**primaries in parallel
for 115V input**



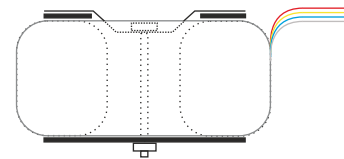
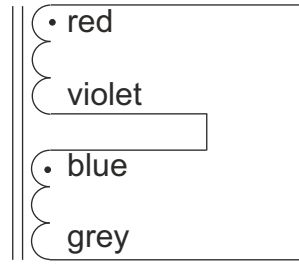
**secondaries in parallel
for 115V output**



**primaries in series
for 230V input**



**secondaries in series
for 230V output**



primaries: 2x 115V
 secondaries: 2x115V 1.14A
 total power rating:260VA
 regulation:7%
 maximum leakage current: 0.10mA

Diameter 122mm
 Height 54mm
 Weight 2.8kg
 Height and weight are measured without
 mounting materials
 All leads are solid and approx 200mm long

Supplied mounting materials:
 1 metal washer Ø9cm
 2 neoprene washers Ø9cm
 1 bolt M5x70 with nut

With KEMA KEUR, ENEC, CE and UL/CSA approvals
 KEMA certificate 2159403.02 (KEMA label refers to EN61558
 approval), UL filenumber E320377
 Built en tested according to EN60601-1

Built-in selfresetting thermal cutout to be switched in series with all primaries.

Static tapescreen between primary and secondary winding (green-yellow striped flexible wire to be connected to earth potential)

Time lag fuses to be used.
 for 230V primary: 1.6A, 5x20mm, IEC127, high I²t value.
 for 115V primary: 3.15A, 5x20mm, IEC127, high I²t value, in
 Series with 2 NTC-resistors type NTC2.5

Secondary: none



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HB

April 2006

7N667

toroidal power transformer
for medical purposes

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