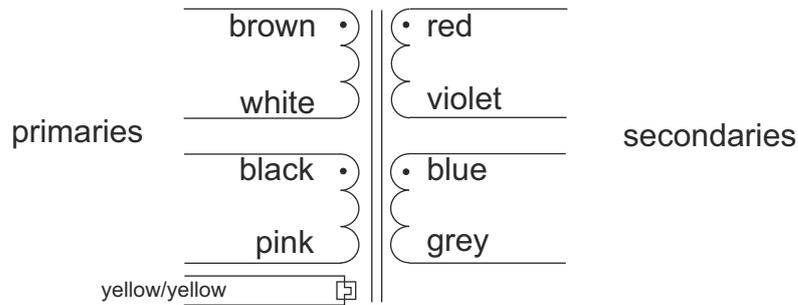
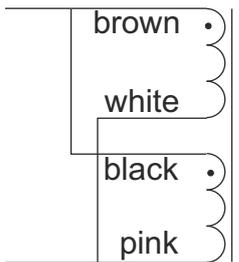


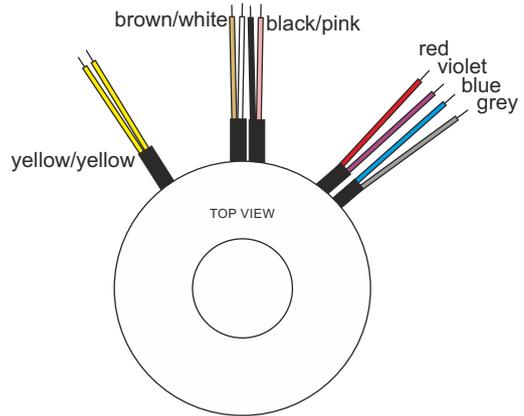
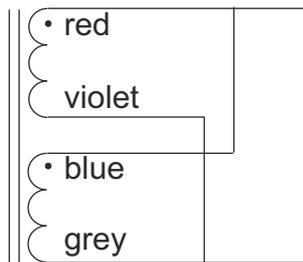
Toroidal transformer type 5N1933



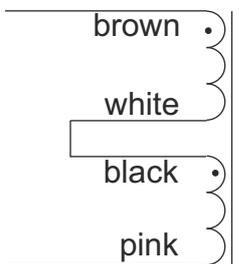
primaries in parallel
for 115V input



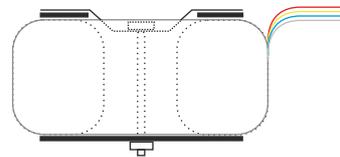
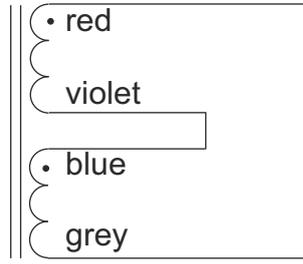
secondaries in parallel
for 115V output



primaries in series
for 230V input



secondaries in series
for 230V output



primaries: 2x 115V
secondaries: 2x115V 0.65A
total power rating:150VA
regulation: 9.5%

Diameter 111mm
Height 45mm
Weight 1.9kg
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 M5x50 with nut

Approvals:
KEMA KEUR & ENEC to EN61558, KEMA certificate 2159403.02
UL/CSA to UL506 & CSA22.2, UL file number E320377
Built and tested according to EN60601-1:2006+A11:2011 (3rd ed.)
Protection level: effectively 2 MOPP
CE marking.

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

Time lag fuses to be used.
for 230V primary: 0.8A, 5x20mm, IEC127, high I²t value
for 115V primary: 1.6A, 5x20mm, IEC127, high I²t value

Secondary: none



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HB

Oct 2020

5N1933

toroidal power transformer
for medical purposes

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