Open Style, with leads, 230V Primary, 120VA

230V Brown | Red | Vsec
---|---|---
Black | 0V | Vsec
Yellow | Vsec
0V Blue | Orange | 0V

Primary 230V @ 50/60Hz
Secondary 2 x Vsec, @ 60VA Each

Suitable for Series/Parallel Connection

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**Primary Winding**
- Input Voltage Range: 207V - 253V (230V±10%) @ 50/60Hz
- DC Resistance @ 25°C = Approx 16 Ohms
- Magnetising Current @ 230V = Approx 8.5mA
- Magnetising Current @ 253V = Approx 45.0mA

**Losses**
- Iron Losses 0.73 Watts approx
- Copper Losses 15.2 Watts approx

**Temperature Class**
- Winding Wire (Primary & Secondary): Class H (180°C)
- Insulation between input and output: Class B (130°C)
- Connection lead insulation: Class A (105°C)

**Standards**
- Designed and manufactured to conform to the requirements of:
  - EN60742 Class II, Non-Short-Circuit Proof
  - EN60065 Class II (IEC65)
  - EN60950 Class II
  - VDE0550 Class II
  - VDE0551 Class II
  - BS415 Class II

**Physical Data**
- Approximate Dimensions: Diameter 93mm *
- Height 46mm

* Measured away from leadout bulge, allow extra 4mm at leads.
- Approximate Weight: 1.20 Kg

**Terminations**
**Primary:** Solid copper conductors (extension of winding wire)
- double insulated over their entire length with PVC tubing
- 150mm Long, with 10mm tinned ends.

**Secondary:** Solid copper conductors (extension of winding wire)
- insulated over their entire length with PVC tubing
- 150mm Long, with 10mm tinned ends.