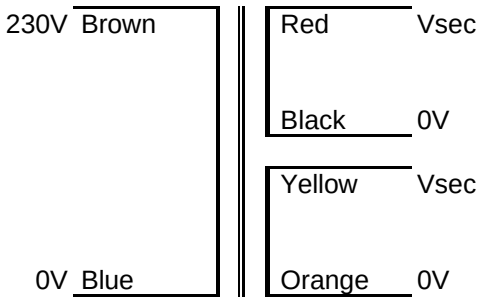
Open Style, with leads, 230V Primary, 120VA



Primary	230V @ 50/60Hz
Secondary	2 x Vsec, @ 60VA Each Suitable for Series/Parallel Connection

RS Part No.	Nuvotem/Talema Part No.	Full Load Vsec [V]	Rated Current per Sec [A]	No Load Vsec [V]	DC resistance [Ohms] @ 25°C
223-8011	RS0120P1-2-012	2 x 12	5.000	2 x 13.42	2 x 0.1336
223-8027	RS0120P1-2-015	2 x 15	4.000	2 x 16.82	2 x 0.2098
223-8033	RS0120P1-2-018	2 x 18	3.333	2 x 20.04	2 x 0.6182
223-8049	RS0120P1-2-025	2 x 25	2.400	2 x 28.02	2 x 0.6675
223-8055	RS0120P1-2-055	2 x 55	1.091	2 x 61.83	2 x 3.3908

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.