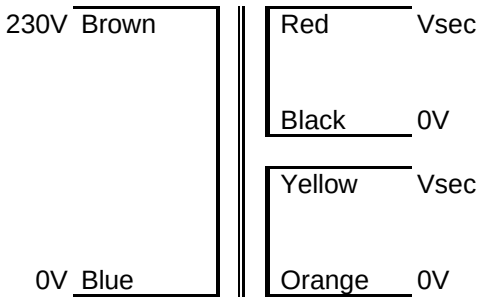
Open Style, with leads, 230V Primary, 80VA



Primary	230V @ 50/60Hz
Secondary	2 x Vsec, @ 40VA 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
223-7951	RS0080P1-2-009	2 x 9	4.444	2 x 10.31	2 x 0.1642
223-7967	RS0080P1-2-012	2 x 12	3.333	2 x 13.60	2 x 0.2702
223-7973	RS0080P1-2-015	2 x 15	2.667	2 x 17.11	2 x 0.4247
223-7989	RS0080P1-2-018	2 x 18	2.222	2 x 20.50	2 x 0.5703
223-7995	RS0080P1-2-025	2 x 25	1.600	2 x 28.55	2 x 1.1433
223-8005	RS0080P1-2-055	2 x 55	0.7273	2 x 63.33	2 x 6.2836

Primary Winding
Input Voltage Range : 207V - 253V (230V±10%) @ 50/60Hz
DC Resistance @ 25°C = Approx 28 Ohms
Magnetising Current @ 230V = Approx 5.6mA
Magnetising Current @ 253V = Approx 31.0mA

Losses
Iron Losses 0.49 Watts approx
Copper Losses 13.8 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 38mm
* Measured away from leadout bulge, allow extra 4mm at leads.
Approximate Weight 0.90 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.