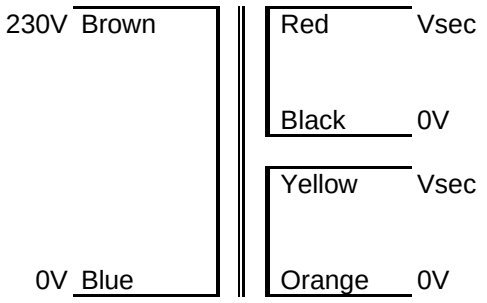
Open Style, with leads, 230V Primary, 225VA



Primary 230V @ 50/60Hz

Secondary 2 x Vsec, @ 112.5VA 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
223-8134	RS0225P1-2-012	2 x 12	9.375	2 x 13.14	2 x 0.0574
223-8140	RS0225P1-2-015	2 x 15	7.500	2 x 16.32	2 x 0.0901
223-8162	RS0225P1-2-018	2 x 18	6.250	2 x 19.71	2 x 0.1245
223-8178	RS0225P1-2-025	2 x 25	4.500	2 x 27.42	2 x 0.2491
223-8184	RS0225P1-2-030	2 x 30	3.750	2 x 32.86	2 x 0.3709
223-8190	RS0225P1-2-055	2 x 55	2.045	2 x 59.82	2 x 1.1809

Primary Winding Input Voltage Range : 207V - 253V (230V±10%) @ 50/60Hz
DC Resistance @ 25°C = Approx 7.3 Ohms
Magnetising Current @ 230V = Approx 13.5mA
Magnetising Current @ 253V = Approx 73.0mA

Losses Iron Losses 1.19 Watts approx
Copper Losses 25.0 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 112mm *
Height 47mm
* Measured away from leadout bulge, allow extra 4mm at leads.
Approximate Weight 1.90 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.