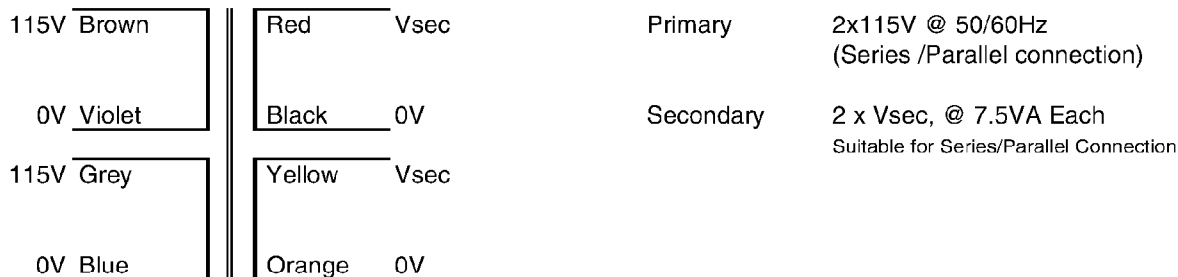


Open Style, with leads, 2x115V Primary, 15VA



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
257-4884	91222-P2S2	2 x 6	1.250	2 x 7.02	2 x 0.4789
257-4890	91223-P2S2	2 x 9	0.833	2 x 10.42	2 x 1.0092
257-4907	91224-P2S2	2 x 12	0.625	2 x 13.89	2 x 1.6850
257-4913	91225-P2S2	2 x 15	0.500	2 x 17.29	2 x 2.6122
257-4935	91226-P2S2	2 x 18	0.417	2 x 20.92	2 x 4.0612

Primary Winding Input Voltage Range : (Series) 207V - 253V (230V±10%) @ 50/60Hz
 Input Voltage Range : (Parallel) 103.5V - 126.5V (115V±10%) @ 50/60Hz
 DC Resistance @ 25°C = Approx 77 Ohms Each
 Magnetising Current @ 230V = Approx 2.6mA
 Magnetising Current @ 253V = Approx 14.0mA

Losses Iron Losses 0.2 Watts approx
 Copper Losses 2.6 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
 UL Recognised to UL506, under file no. E145880

Physical Data Approximate Dimensions Diameter 60mm *
 Height 31mm
 * Measured away from leadout bulge, allow extra 4mm at leads.
 Approximate Weight 0.30 Kg

Terminations *Primary :* Flexible equipment wire, UL1007 AWG 24 (0.2mm²)
 Double Insulated over entire length with UL/CSA sleeves
 150mm Long, with 10mm stripped ends.
Secondary Solid copper conductors (extension of winding wire)
 insulated over their entire length with UL/CSA tubing
 150mm Long, with 10mm tinned ends.