



Datasheet RS Pro

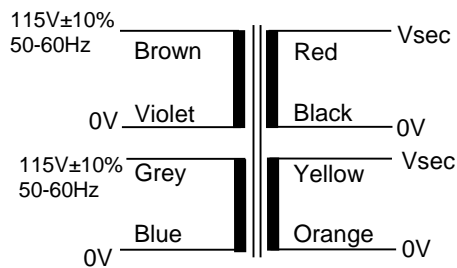
ENGLISH

Toroidal Transformers – Dual Primary, Dual Secondary, Open Style

Specifications:

High quality open style toroidal transformers with 2x115V/50-60Hz primary windings suitable for series/parallel connection to 230V/115V respectively.

Twin secondary windings may be connected in series or parallel or used independently.



RS Code No.	Power [VA]	Full Load Vsec [V]	Rated Current per Sec [A]	No Load Vsec [V]	Approx. Diameter [mm]*	Approx. Height [mm]	Approx. Weight [kg]
1234037	300	2 x 25	6.00	2 x 26.85	115	58	2.3
1234038	300	2 x 35	4.29	2 x 37.88	115	58	2.3
1234039	300	2 x 55	2.73	2 x 59.66	115	58	2.3
1234040	500	2 x 25	10.00	2 x 26.71	136	60	3.5
1234041	500	2 x 30	8.33	2 x 32.27	136	60	3.5
1234042	500	2 x 35	7.14	2 x 37.47	136	60	3.5
1234043	500	2 x 40	6.25	2 x 43.03	136	60	3.5
1234044	500	2 x 45	5.56	2 x 48.59	136	60	3.5
1234045	500	2 x 50	5.00	2 x 53.42	136	60	3.5
1234047	500	2 x 55	4.55	2 x 58.61	136	60	3.5
1234048	625	2 x 50	6.25	2 x 52.44	136	68	4.3
1234049	625	2 x 55	5.68	2 x 57.96	136	68	4.3
1234050	800	2 x 55	7.27	2 x 57.97	162	60	5.1
1234051	1000	2 x 45	11.11	2 x 46.94	162	70	6.5
1234053	1000	2 x 55	9.09	2 x 57.50	162	70	6.5

* Allow extra 4mm diameter for bulge at leadout positions.

Temperature Class Winding Wire : Class H (180°C), Insulation between windings : Class B (130°C)
Connection lead insulation : Class A (105°C)

Standards Designed, manufactured and tested according to the requirements of: UL506 & UL5085-1, EN61558-1 Class II, EN60065 Class II