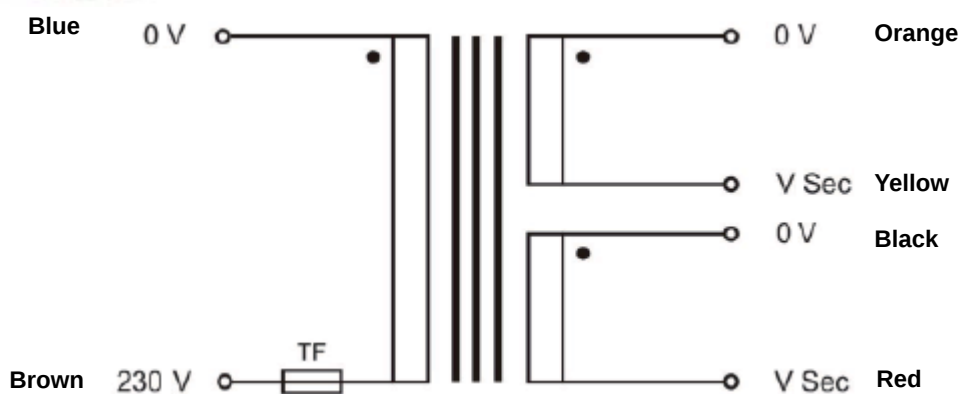


Toroidal Transformers



Features:

- High quality open style toroidal transformer
- Single primary / dual secondary windings
- Very low level radiated magnetic field
- Supplied with mounting Kit
- 100% electrical and flash tested
- Manufactured and tested in accordance to EN61558 and EN60950



Lead Length : 150 mm stripped and tinned ends

Specification Table

VA Rating	Part No	Input Voltage (V ac)	Output Voltage (V ac)	Output Current (A)	Regulation (Typ. %)	Temp Rise (°C)	Height × Dia. (mm)	Weight (Kg)
15	VTX-146-015-106	230	2 × 6	1.25	16	26	32 × 60	0.3
15	VTX-146-015-109	230	2 × 9	0.83	16	26	32 × 60	0.3
15	VTX-146-015-112	230	2 × 12	0.63	16	26	32 × 60	0.3
15	VTX-146-015-115	230	2 × 15	0.5	16	26	32 × 60	0.3
15	VTX-146-015-118	230	2 × 18	0.42	16	26	32 × 60	0.3
30	VTX-146-030-106	230	2 × 6	2.5	14	40	35 × 70	0.45
30	VTX-146-030-109	230	2 × 9	1.67	14	40	35 × 70	0.45
30	VTX-146-030-112	230	2 × 12	1.25	14	40	35 × 70	0.45
30	VTX-146-030-115	230	2 × 15	1	14	40	35 × 70	0.45
30	VTX-146-030-118	230	2 × 18	0.83	14	40	35 × 70	0.45
30	VTX-146-030-125	230	2 × 25	0.6	14	40	35 × 70	0.45
50	VTX-146-050-106	230	2 × 6	4.17	14	42	35 × 80	0.65
50	VTX-146-050-109	230	2 × 9	2.78	14	42	35 × 80	0.65
50	VTX-146-050-112	230	2 × 12	2.08	14	42	35 × 80	0.65

Toroidal Transformers



VA Rating	Part No	Input Voltage (V ac)	Output Voltage (V ac)	Output Current (A)	Regulation (Typ. %)	Temp Rise (°C)	Height × Dia. (mm)	Weight (Kg)
50	VTX-146-050-115	230	2 × 15	1.67	14	42	35 × 80	0.65
50	VTX-146-050-118	230	2 × 18	1.39	14	42	35 × 80	0.65
50	VTX-146-050-125	230	2 × 25	1	14	42	35 × 80	0.65
50	VTX-146-050-155	230	2 × 55	0.45	14	42	35 × 80	0.65
80	VTX-146-080-109	230	2 × 9	4.44	11	50	40 × 90	0.9
80	VTX-146-080-112	230	2 × 12	3.33	11	50	40 × 90	0.9
80	VTX-146-080-115	230	2 × 15	2.67	11	50	40 × 90	0.9
80	VTX-146-080-118	230	2 × 18	2.22	11	50	40 × 90	0.9
80	VTX-146-080-125	230	2 × 25	1.6	11	50	40 × 90	0.9
80	VTX-146-080-155	230	2 × 55	0.73	11	50	40 × 90	0.9
120	VTX-146-120-112	230	2 × 12	5	10	55	50 × 95	1.2
120	VTX-146-120-115	230	2 × 15	4	10	55	50 × 95	1.2
120	VTX-146-120-118	230	2 × 18	3.33	10	55	50 × 95	1.2
120	VTX-146-120-125	230	2 × 25	2.4	10	55	50 × 95	1.2
120	VTX-146-120-155	230	2 × 55	1.09	10	55	50 × 95	1.2
160	VTX-146-160-112	230	2 × 12	6.67	8	55	45 × 105	1.5
160	VTX-146-160-115	230	2 × 15	5.33	8	55	45 × 105	1.5
160	VTX-146-160-118	230	2 × 18	4.44	8	55	45 × 105	1.5
160	VTX-146-160-125	230	2 × 25	3.2	8	55	45 × 105	1.5
160	VTX-146-160-130	230	2 × 30	2.67	8	55	45 × 105	1.5
160	VTX-146-160-155	230	2 × 55	1.45	8	55	45 × 105	1.5
225	VTX-146-225-112	230	2 × 12	9.38	7	60	52 × 115	2
225	VTX-146-225-115	230	2 × 15	7.5	7	60	52 × 115	2
225	VTX-146-225-118	230	2 × 18	6.3	7	60	52 × 115	2
225	VTX-146-225-125	230	2 × 25	4.5	7	60	52 × 115	2
225	VTX-146-225-130	230	2 × 30	3.75	7	60	52 × 115	2
225	VTX-146-225-155	230	2 × 55	2.05	7	60	52 × 115	2
300	VTX-146-300-125	230	2 × 25	6	6	60	60 × 120	2.3
300	VTX-146-300-130	230	2 × 30	5	6	60	60 × 120	2.3
300	VTX-146-300-135	230	2 × 35	4.28	6	60	60 × 120	2.3
300	VTX-146-300-155	230	2 × 55	2.73	6	60	60 × 120	2.3
500	VTX-146-500-125	230	2 × 25	10	6	68	65 × 140	3.5
500	VTX-146-500-130	230	2 × 30	8.33	6	68	65 × 140	3.5

Toroidal Transformers



VA Rating	Part No	Input Voltage (V ac)	Output Voltage (V ac)	Output Current (A)	Regulation (Typ. %)	Temp Rise (°C)	Height × Dia. (mm)	Weight (Kg)
500	VTX-146-500-135	230	2 × 35	7.14	6	68	65 × 140	3.5
500	VTX-146-500-140	230	2 × 40	6.25	6	68	65 × 140	3.5
500	VTX-146-500-145	230	2 × 45	5.56	6	68	65 × 140	3.5
500	VTX-146-500-150	230	2 × 50	5	6	68	65 × 140	3.5
500	VTX-146-500-155	230	2 × 55	4.55	6	68	65 × 140	3.5
625	VTX-146-625-145	230	2 × 45	6.95	5	70	70 × 150	4.4
625	VTX-146-625-155	230	2 × 55	5.68	5	70	70 × 150	4.4
800	VTX-146-800-140	230	2 × 40	10	5	72	73 × 165	5.2
800	VTX-146-800-150	230	2 × 50	8	5	72	73 × 165	5.2
800	VTX-146-800-155	230	2 × 55	7.27	5	72	73 × 165	5.2
1,000	VTX-146-1000-140	230	2 × 40	12.5	4	75	75 × 170	6.5
1,000	VTX-146-1000-145	230	2 × 45	11.11	4	75	75 × 170	6.5
1,000	VTX-146-1000-150	230	2 × 50	10	4	75	75 × 170	6.5
1,000	VTX-146-1000-155	230	2 × 55	9.09	4	75	75 × 170	6.5

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.