

POWER TRANSFORMERS INTERNATIONAL SERIES

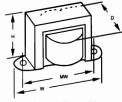
TRIAD International series transformers are constructed with European style split bobbins to meet International safety agency standards. The split bobbin construction reduces interwinding capacitance and eliminated the need for electrostatic shielding.

The International series is available in sizes from 5VA to 56VA 115v / 230v 50/60Hz Primary windings 3500v isolation between Primary and Secondary Designed with 6mm Creepage distance Primary to Secondary.

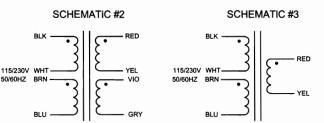
SCHEMATIC #1

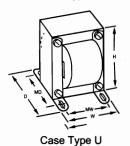
115/230V WHT

50/60HZ



Case Type U





Technical Note: Primary and Secondary windings are designed to be connected in Series or Parallel.

Windings are not intended to be used independently.														
	VA	SECONDARY		SECONDARY				CASE TYPE	DIMENSIONS			MOUNTING DIMENSIONS		WEIGHT
PART NUMBER		SERIES CONNECTED		PARALLEL CONNECTED										
		VOLTS	AMPS	VOLTS	AMPS	CENTER TAP	SCHEMATIC		Ι	W	D	MW	MD	Lbs
VPL10-500	5	10	0.50	5	1.00	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2	<u> </u>	0.4
VPL12-400	5	12.6	0.39	6.3	0.78	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2	-	0.4
VPL14-360	5	14	0.36	7	0.71	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2		0.4
VPL16-300	5	16	0.31	8	0.62	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2	-	0.4
VPL20-250	5	20	0.25	10	0.50	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2		0.4
VPL24-210	.5	24	0.21	12	0.42	N	2	X	1-7/16"	2-3/8"	1-7/16"	2	-	0.4
VPL26-190	5	26.8	0.19	13.4	0.37	N	2	X	1-7/16"	2-3/8"	1-7/16"	2		0.4
VPL28-180	5	28	0.18	14	0.36	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2	-	0.4
VPL36-140	5	36	0.14	18	0.28	N	2	Х	1-7/16"	2-3/8"	1-7/16"	2	-	0.4
VPL2-4000	10	2.5	4.00	1.25	8.00	N	2	X	1-3/4"	2-13/16"	1-3/4'	2-3/8"	-	0.7
VPL10-1000	10	10	1.00	5	2.00	N	2	X	1-3/4"	2-13/16"	1-3/4"	2-3/8"	-	0.7
VPL12-800	10	12.6	0.79	6.3	1.59	Y	1	Х	1-3/4"	2-13/16"	1-3/4"	2-3/8"	<u>-</u>	0.7
VPL16-600	10	16	0.63	8	1.26	N	2	Х	1-3/4"	2-13/16"	1-3/4"	2-3/8"	<u>-</u>	0.7
VPL20-500	10	20	0.50	10	1.00	N	2	Х	1-3/4"	2-13/16"	1-3/4"	2-3/8"	-	0.7
VPL24-400	10	24	0.41	12	0.82	N	2	Х	1-3/4"	2-13/16"	1-3/4"	2-3/8"	-	0.7
VPL28-350	10	28	0.35	14	0.70	N	2	×	1-3/4"	2-13/16"	1-3/4"	2-3/8"	-	0.7
VPL36-300	10	36	0.28	18	0.56	N	2_	Х	1-3/4"	2-13/16"	1-3/4"	2-3/8"	-	0.7
VPL2-10000	25	2.5	10.00	1.25	20.00	N	2	Х	1-15/16"	3-1/4"	2-1/8"	2-13/16"	-	1.3
VPL10-2500	25	10	2.50	5	5.00	N	2	Х	1-15/16"	3-1/4"	2-1/8"	2-13/16"	-	1.3
VPL12-2000	25	12.6	1.98	6.3	3.96	Y	1	Х	1-15/16"	3-1/4"	2-1/8"	2-13/16"	-	1.3
VPL16-1600	25	16	1.57	8	3.13	N	2	X	1-15/16"	3-1/4"	2-1/8"	2-13/16"		1.3
VPL20-1200	25	20	1.25	10	2.50	N	2	X	1-15/16"	3-1/4"	2-1/8"	2-13/16"		1.3
VPL24-1100	25	24	1.04	12	2.08	N	2	x	1-15/16"	3-1/4"	2-1/8"	2-13/16"		1.3
VPL25-1000	25	25.2	0.99	12.6	1.98	N	2	<u>^</u>	1-15/16"	3-1/4"	2-1/8"	2-13/16"		1.3
VPL26-930	25	26.8	0.93	13.4	1.86	N	2	Ω	1-15/16"	3-1/4"	2-1/8"	2-13/16"		1.3
VPL28-900	25	28			1.79				1-15/16"	3-1/4"		2-13/16"		
VPL26-900 VPL36-700	25	36	0.89	14	1.40	N	2	<u>ÿ</u>	1-15/16	3-1/4 3-1/4"	2-1/8" 2-1/ 8 "	2-13/16 2-13/16"		1.3 1.3
VPL2-20000	50	2.5	0.70	18 1.25	40.00	N N	2	X		3-1/4	2-1/8			
VPL10-5000	50	10	20.00 5.00	5	10.00	N N	2	.	2-9/16" 2-9/16"	4"	2-1/4 2-1/4"	3-9/16" 3-9/16"		2.3
VPL10-3000 VPL12-4000	50	12.6	3.97		7.94		22	<u>\$</u>	2-9/16"		2-1/4"	3-9/16"		2.3
VPL12-4050 VPL16-3100	50		3.125	6.3	6.25	Y	1	<u>x</u>	2-9/16"	4" 4"	2-1/4"	3-9/16"		2.3
VPL10-3100 VPL20-2500	50	16 20	2.50	8		N	2	<u>^</u>	2-9/16"	4"	2-1/4"	3-9/16"		2.3
L		L		10	5.00	N	2		L	Li	.		-	2.3
VPL24-2000	50	24	2.083	12	4.166	N	2	<u>X</u>	2-9/16"	4"	2-1/4"	3-9/16"		2.3
VPL25-1900	50	25.2	1.984			N	3	<u>X</u>	2-9/16"	4"	2-1/4"	3-9/16"		2.3
VPL26-1800	50	26.8	1.866			<u>N</u>	3	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2-9/16"	4"	2-1/4"	3-9/16"		2.3
VPL28-1700	50	28	1.786	14	3.572	N	22	X	2-9/16"	4"	2-1/4"	3-9/16"		2.3
VPL36-1400	50	36	1.389	18	2.778	N	2	X	2-9/16"	4"	2-1/4"	3-9/16"	-	2.3
VPL28-2000	56	28	2.00	14	4.00	ΥΥ	1.	U	3-1/16"	2-9/16"	2-5/8"	2"	2-1/4"	2.7