

STANDARD DESIGN TOROIDAL TRANSFORMERS



INTERNATIONAL PRIMARIES 2X117V, 50/60HZ

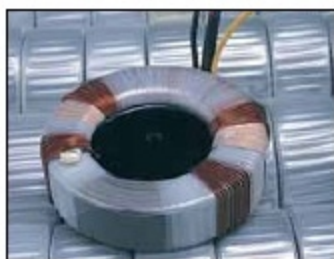
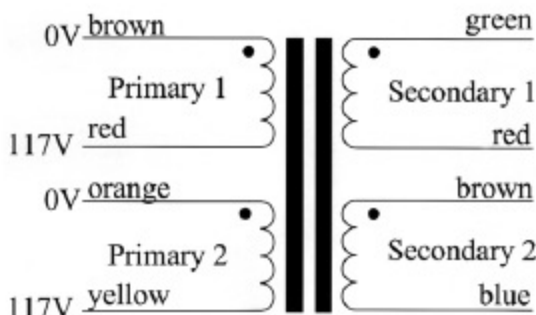
- Lifetime warranty
- 2x117V, 50/60Hz primaries
- Many popular secondary voltage options
- 15 to 990VA ratings available
- Listed as recognized/certified components (UL and CSA)
- Class A (105°C)
- Disk mounting hardware included
- 10" color coded self leads



WINDING CONFIGURATIONS WITH COLOR CODES

Dual 117V 50/60Hz Primaries w/ Dual Secondaries

Multiple primaries must be connected in series or parallel.



Layered Construction View

The values given are typical values

*Recommended sizes

See picture on page 8 (Disk Mounting)

For information about core and copper losses, see page 7

Technical data subject to change without prior notice

Nominal Power VA	Secondary Voltage VAC	Secondary Current AAC	AxB" in Weight lb Mounting Hardware*	AxB" mm Weight kg	Part No.
15	2x6 2x9 2x12 2x15 2x18 2x22	1.25 0.83 0.62 0.50 0.42 0.34	2.5x1.3 0.7 #8	64x35 0.3	AA50152-006 AA50152-009 AA50152-012 AA50152-015 AA50152-018 AA50152-022
30	2x6 2x9 2x12 2x15 2x18 2x22	2.50 1.67 1.25 1.00 0.83 0.68	3.0x1.5 1.1 #10	76x38 0.5	AA50302-006 AA50302-009 AA50302-012 AA50302-015 AA50302-018 AA50302-022
50	2x6 2x9 2x12 2x15 2x18 2x22 2x24	4.2 2.8 2.1 1.7 1.4 1.1 1.0	3.2x1.4 1.6 #10	81x36 0.7	AA50502-006 AA50502-009 AA50502-012 AA50502-015 AA50502-018 AA50502-022 AA50502-024
95	2x6 2x12 2x15 2x18 2x22 2x24 2x28 2x30	5.3 3.9 3.2 2.6 2.2 2.0 1.7 1.6	3.9x1.5 2.2 1/4"	99x38 1.0	AA50952-009 AA50952-012 AA50952-015 AA50952-018 AA50952-022 AA50952-024 AA50952-028 AA50952-030
140	2x12 2x15 2x18 2x22 2x24 2x28 2x30 2x117	5.8 4.7 3.9 3.2 2.9 2.5 2.3 0.6	3.9x1.9 3.0 1/4"	99x48 1.4	AA51402-012 AA51402-015 AA51402-018 AA51402-022 AA51402-024 AA51402-028 AA51402-030 AA51402-117
185	2x12 2x15 2x18 2x22 2x24 2x28 2x30 2x117	7.7 6.2 5.1 4.2 3.9 3.3 3.1 0.8	4.5x1.9 4.0 1/4"	114x48 1.8	AA51852-012 AA51852-015 AA51852-018 AA51852-022 AA51852-024 AA51852-028 AA51852-030 AA51852-117
240	2x15 2x18 2x24 2x30 2x36 2x117	8.0 6.7 5.0 4.0 3.2 1.0	4.5x2.1 4.8 1/4"	114x53 2.2	AA52402-015 AA52402-018 AA52402-024 AA52402-030 AA52402-036 AA52402-117
300	2x15 2x18 2x24 2x30 2x36 2x117	10.0 8.3 6.2 5.0 3.9 1.3	4.6x2.6 5.7 1/4"	117x66 2.6	AA53002-015 AA53002-018 AA53002-024 AA53002-030 AA53002-036 AA53002-117
375	2x18 2x24 2x30 2x36 2x117	10.4 7.8 6.3 4.9 1.6	5.4x2.0 6.7 1/4"	137x61 3.0	AA53752-018 AA53752-024 AA53752-030 AA53752-036 AA53752-117
460	2x24 2x30 2x36 2x117	9.6 7.7 6.0 2.0	5.4x2.6 7.9 1/4"	137x66 3.6	AA54602-024 AA54602-030 AA54602-036 AA54602-117
625	2x24 2x30 2x36 2x38 2x117	13.0 10.4 8.2 8.2 2.7	5.5x3.2 9.5 1/4"	140x81 4.3	AA56252-024 AA56252-030 AA56252-036 AA56252-038 AA56252-117
800	2x24 2x30 2x36 2x48 2x117	16.7 13.3 10.5 8.2 3.4	6.4x2.7 12.3 5/16"	163x89 5.6	AA58002-024 AA58002-030 AA58002-036 AA58002-048 AA58002-117
990	2x24 2x30 2x36 2x117	20.6 11.8 9.0 4.2	6.5x3.0 15.2 5/16"	165x76 6.9	AA59902-024 AA59902-030 AA59902-036 AA59902-117