

STANDARD DESIGN TOROIDAL TRANSFORMERS



INTERNATIONAL PRIMARIES 2X117V, 50/60HZ

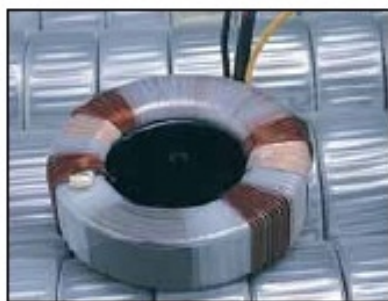
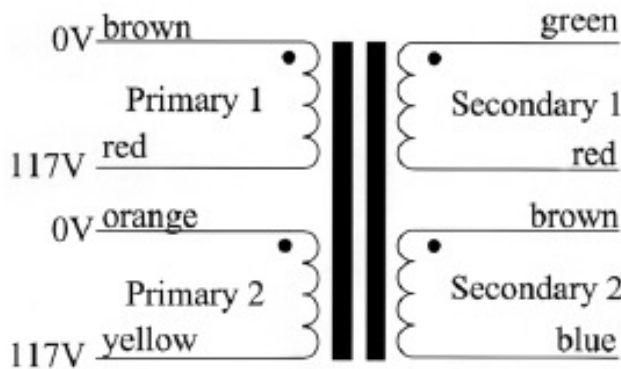
- Lifetime warranty
- 2x117V, 50/60Hz primaries
- Many popular secondary voltage options
- 15 to 990VA ratings available
- Listed as recognized/certified components (UL and CSA)
- Class A (105°C)
- Disk mounting hardware included
- 10" color coded self leads



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 | 1.25 | 2.5x1.3 0.7 #8 | 64x35 0.3 | AA50152-006 |
| | 2x9 | 0.85 | | | AA50152-009 |
| | 2x12 | 0.62 | | | AA50152-012 |
| | 2x15 | 0.50 | | | AA50152-015 |
| | 2x18 | 0.42 | | | AA50152-018 |
| | 2x22 | 0.34 | | | AA50152-022 |
| 30 | 2x6 | 2.50 | 3.0x1.5 1.1 #10 | 76x38 0.5 | AA50302-006 |
| | 2x9 | 1.67 | | | AA50302-009 |
| | 2x12 | 1.25 | | | AA50302-012 |
| | 2x15 | 1.00 | | | AA50302-015 |
| | 2x18 | .88 | | | AA50302-018 |
| | 2x22 | 0.68 | | | AA50302-022 |
| 50 | 2x6 | 4.2 | 3.2x1.4 1.6 #10 | 81x36 0.7 | AA50502-006 |
| | 2x9 | 2.8 | | | AA50502-009 |
| | 2x12 | 2.1 | | | AA50502-012 |
| | 2x15 | 1.7 | | | AA50502-015 |
| | 2x18 | 1.4 | | | AA50502-018 |
| | 2x22 | 1.1 | | | AA50502-022 |
| 95 | 2x6 | 5.3 | 3.9x1.5 2.2 1/4" | 99x38 1.0 | AA50952-009 |
| | 2x12 | 3.9 | | | AA50952-012 |
| | 2x15 | 3.2 | | | AA50952-015 |
| | 2x18 | 2.6 | | | AA50952-018 |
| | 2x22 | 2.2 | | | AA50952-022 |
| | 2x24 | 2.0 | | | AA50952-024 |
| 140 | 2x12 | 5.8 | 3.9x1.9 3.0 1/4" | 99x48 1.4 | AA51402-012 |
| | 2x15 | 4.7 | | | AA51402-015 |
| | 2x18 | 3.9 | | | AA51402-018 |
| | 2x22 | 3.2 | | | AA51402-022 |
| | 2x24 | 2.9 | | | AA51402-024 |
| | 2x28 | 2.5 | | | AA51402-028 |
| 185 | 2x12 | 7.7 | 4.5x1.9 4.0 1/4" | 116x48 1.8 | AA51852-012 |
| | 2x15 | 6.2 | | | AA51852-015 |
| | 2x18 | 5.1 | | | AA51852-018 |
| | 2x22 | 4.2 | | | AA51852-022 |
| | 2x24 | 3.9 | | | AA51852-024 |
| | 2x28 | 3.5 | | | AA51852-028 |
| 240 | 2x15 | 8.0 | 4.5x2.1 4.8 1/4" | 116x53 2.2 | AA52402-015 |
| | 2x18 | 6.7 | | | AA52402-018 |
| | 2x24 | 5.0 | | | AA52402-024 |
| | 2x30 | 4.0 | | | AA52402-030 |
| | 2x38 | 3.2 | | | AA52402-038 |
| | 2x117 | 1.0 | | | AA52402-117 |
| 300 | 2x15 | 10.0 | 4.6x2.6 5.7 1/4" | 117x66 2.6 | AA53002-015 |
| | 2x18 | 8.3 | | | AA53002-018 |
| | 2x24 | 6.2 | | | AA53002-024 |
| | 2x30 | 5.0 | | | AA53002-030 |
| | 2x38 | 3.9 | | | AA53002-038 |
| | 2x117 | 1.3 | | | AA53002-117 |
| 375 | 2x18 | 10.4 | 5.4x2.0 6.7 1/4" | 137x51 3.0 | AA53752-018 |
| | 2x24 | 7.8 | | | AA53752-024 |
| | 2x30 | 6.3 | | | AA53752-030 |
| | 2x38 | 4.9 | | | AA53752-038 |
| | 2x117 | 1.6 | | | AA53752-117 |
| 460 | 2x24 | 9.6 | 5.4x2.6 7.9 1/4" | 137x66 3.6 | AA54602-024 |
| | 2x30 | 7.7 | | | AA54602-030 |
| | 2x38 | 6.0 | | | AA54602-038 |
| | 2x117 | 2.0 | | | AA54602-117 |
| 625 | 2x24 | 13.0 | 5.5x3.2 9.5 1/4" | 140x81 4.3 | AA56252-024 |
| | 2x30 | 10.4 | | | AA56252-030 |
| | 2x35 | 9.5 | | | AA56252-035 |
| | 2x38 | 8.2 | | | AA56252-038 |
| | 2x117 | 2.7 | | | AA56252-117 |
| 800 | 2x24 | 16.7 | 6.4x2.7 12.3 5/16" | 163x69 5.6 | AA58002-024 |
| | 2x30 | 13.3 | | | AA58002-030 |
| | 2x38 | 10.5 | | | AA58002-038 |
| | 2x48 | 8.2 | | | AA58002-048 |
| | 2x117 | 3.4 | | | AA58002-117 |
| 990 | 2x24 | 20.6 | 6.5x3.0 15.2 5/16" | 165x76 6.9 | AA59902-024 |
| | 2x30 | 11.8 | | | AA59902-030 |
| | 2x35 | 9.0 | | | AA59902-035 |
| | 2x117 | 4.2 | | | AA59902-117 |