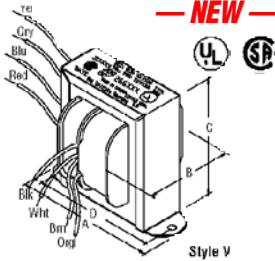
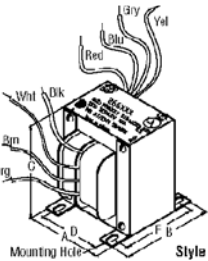
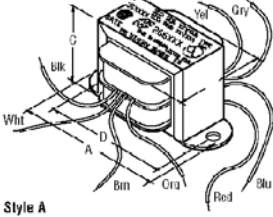
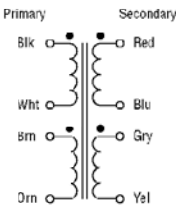


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Dual Primary and Secondary Power Transformers

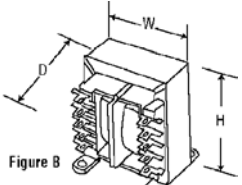
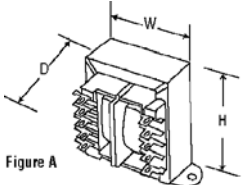


- Dual Primary 117/234 VAC, 50/60 Hz
- All Units Have Dual Secondaries, They Can Be Connected as a Center Tapped Winding or Used Individually
- Open Style, Chassis Mount with Minimum 6" Long Leads
- Dual Bobbin Design — No Electrostatic Shield Required
- Class B Insulation (130°C)
- Hi-Pot Test of 2,000 V RMS
- UL Listed — E50394, and CSA Certified — LR3902

| Stock No. | Mfr.'s Type | VA     | Secondary VAC (RMS) |                | Mtg. Style | Dimensions (Inches) |      |      |      |      | Mounting Hole | EACH  |       |
|-----------|-------------|--------|---------------------|----------------|------------|---------------------|------|------|------|------|---------------|-------|-------|
|           |             |        | Series              | Parallel       |            | A                   | B    | C    | D    | E    |               | 1-4   | 5-9   |
| 836-2000  | 266F12      | 3.78   | 12.6 V @ 0.3 A      | 6.3 V @ 0.6 A  | A          | 2.38                | 1.50 | 1.45 | 2.00 | —    | 0.187         | 14.43 | 13.92 |
| 836-2005  | 266J12      | 12.60  | 12.6 V @ 1.0 A      | 6.3 V @ 2.0 A  | A          | 3.25                | 1.75 | 2.00 | 2.81 | —    | 0.187         | 15.45 | 14.91 |
| 836-2010  | 266L12      | 31.50  | 12.6 V @ 2.5 A      | 6.3 V @ 5.0 A  | A          | 3.69                | 2.20 | 2.31 | 3.13 | —    | 0.187         | 18.55 | 17.89 |
| 836-2015  | 266M12      | 50.40  | 12.6 V @ 4.0 A      | 6.3 V @ 8.0 A  | A          | 4.00                | 2.40 | 2.62 | 3.56 | —    | 0.187         | 21.64 | 20.88 |
| 836-2020  | 266J16      | 16.00  | 16.0 V @ 1.0 A      | 8.0 V @ 2.0 A  | A          | 3.25                | 1.90 | 2.00 | 2.81 | —    | 0.187         | 19.58 | 18.90 |
| 836-2025  | 266L16      | 35.20  | 16.0 V @ 2.2 A      | 8.0 V @ 4.4 A  | A          | 3.69                | 2.20 | 2.35 | 3.13 | —    | 0.187         | 20.60 | 19.88 |
| 836-2030  | 266M16      | 48.00  | 16.0 V @ 3.0 A      | 8.0 V @ 6.0 A  | A          | 4.00                | 2.30 | 2.62 | 3.56 | —    | 0.187         | 22.66 | 21.87 |
| 836-2035  | 266G20      | 10.00  | 20.0 V @ 0.5 A      | 10.0 V @ 1.0 A | V          | 2.88                | 1.90 | 2.37 | 2.38 | —    | 0.187         | 14.43 | 13.92 |
| 836-2040  | 266G24      | 12.00  | 24.0 V @ 0.5 A      | 12.0 V @ 1.0 A | V          | 2.88                | 1.90 | 2.37 | 2.38 | —    | 0.187         | 14.43 | 13.92 |
| 836-2045  | 266J24      | 24.00  | 24.0 V @ 1.0 A      | 12.0 V @ 2.0 A | V          | 3.13                | 2.00 | 2.75 | 2.81 | —    | 0.187         | 18.14 | 17.50 |
| 836-2050  | 266L24      | 48.00  | 24.0 V @ 2.0 A      | 12.0 V @ 4.0 A | V          | 3.56                | 2.25 | 3.12 | 3.13 | —    | 0.187         | 20.60 | 18.89 |
| 836-2055  | 266N24      | 96.00  | 24.0 V @ 4.0 A      | 12.0 V @ 8.0 A | B          | 2.81                | 3.06 | 3.38 | 2.25 | 2.50 | 0.203 x 0.375 | 31.94 | 30.81 |
| 836-2060  | 266J48      | 48.00  | 48.0 V @ 1.0 A      | 24.0 V @ 2.0 A | V          | 3.56                | 2.20 | 3.12 | 3.13 | —    | 0.187         | 20.60 | 19.88 |
| 836-2065  | 266L48      | 96.00  | 48.0 V @ 2.0 A      | 24.0 V @ 4.0 A | B          | 2.81                | 3.06 | 3.38 | 2.25 | 2.50 | 0.203 x 0.375 | 31.94 | 30.81 |
| 836-2070  | 266M48      | 144.00 | 48.0 V @ 3.0 A      | 24.0 V @ 6.0 A | B          | 3.13                | 3.06 | 3.84 | 2.50 | 2.50 | 0.203 x 0.375 | 39.15 | 37.78 |
| 836-2075  | 266N48      | 192.00 | 48.0 V @ 4.0 A      | 24.0 V @ 8.0 A | B          | 3.44                | 3.62 | 4.22 | 2.75 | 3.00 | 0.203 x 0.375 | 51.52 | 49.71 |

Global Use — AC Power Transformers

- Dual Primary 115/230 VAC
- 50/60 Hz Operation
- Dual Secondaries for Series or Parallel Connections
- 4,000 V RMS Hi-Pot Test
- Chassis Mount
- 5 Different VA Sizes to Choose From
- Dual Bobbin Construction
- Dual Use Terminals (Solder Lug or Quick Connect)
- UL Recognized to UL 506
- CSA Certified to C22.2 #66
- CE Certified to IEC 950



| Stock No. | Mfr.'s Type | Fig. | VA  | VAC Secondary (RMS) |                  | Dimensions (In.) |      |      | Hole to Hole (In.) |       | EACH  |       |
|-----------|-------------|------|-----|---------------------|------------------|------------------|------|------|--------------------|-------|-------|-------|
|           |             |      |     | Series              | Parallel         | W                | D    | H    | Width              | Depth | 1-5   | 6-49  |
| 836-1850  | 185C10      | A    | 25  | 10.0 VCT @ 2.50 A   | 5.0 V @ 5.00 A   | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1858  | 185D10      | A    | 43  | 10.0 VCT @ 4.30 A   | 5.0 V @ 8.60 A   | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1866  | 185E10      | B    | 80  | 10.0 VCT @ 8.00 A   | 5.0 V @ 16.00 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1874  | 185F10      | B    | 130 | 10.0 VCT @ 13.00 A  | 5.0 V @ 26.00 A  | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1882  | 185G10      | B    | 175 | 10.0 VCT @ 17.50 A  | 5.0 V @ 35.00 A  | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1851  | 185C12      | A    | 25  | 12.6 VCT @ 2.00 A   | 6.3 V @ 4.00 A   | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1859  | 185D12      | A    | 43  | 12.6 VCT @ 3.40 A   | 6.3 V @ 6.80 A   | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1867  | 185E12      | B    | 80  | 12.6 VCT @ 6.30 A   | 6.3 V @ 12.60 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1875  | 185F12      | B    | 130 | 12.6 VCT @ 10.30 A  | 6.3 V @ 20.60 A  | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1883  | 185G12      | B    | 175 | 12.6 VCT @ 14.00 A  | 6.3 V @ 28.00 A  | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1852  | 185C16      | A    | 25  | 16.0 VCT @ 1.60 A   | 8.0 V @ 3.20 A   | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1860  | 185D16      | A    | 43  | 16.0 VCT @ 2.70 A   | 8.0 V @ 5.40 A   | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1868  | 185E16      | B    | 80  | 16.0 VCT @ 5.00 A   | 8.0 V @ 10.00 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1876  | 185F16      | B    | 130 | 16.0 VCT @ 8.10 A   | 8.0 V @ 16.20 A  | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1884  | 185G16      | B    | 175 | 16.0 VCT @ 11.00 A  | 8.0 V @ 22.00 A  | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1853  | 185C20      | A    | 25  | 20.0 VCT @ 1.25 A   | 10.0 V @ 2.50 A  | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1861  | 185D20      | A    | 43  | 20.0 VCT @ 2.20 A   | 10.0 V @ 4.40 A  | 3.12             | 2.06 | 2.68 | 2.81               | —     | 18.22 | 17.64 |
| 836-1869  | 185E20      | B    | 80  | 20.0 VCT @ 4.00 A   | 10.0 V @ 8.00 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1877  | 185F20      | B    | 130 | 20.0 VCT @ 6.50 A   | 10.0 V @ 13.00 A | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1885  | 185G20      | B    | 175 | 20.0 VCT @ 8.80 A   | 10.0 V @ 17.60 A | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1854  | 185C24      | A    | 25  | 24.0 VCT @ 1.00 A   | 12.0 V @ 2.00 A  | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1862  | 185D24      | A    | 43  | 24.0 VCT @ 1.80 A   | 12.0 V @ 3.60 A  | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1870  | 185E24      | B    | 80  | 24.0 VCT @ 3.30 A   | 12.0 V @ 6.60 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1878  | 185F24      | B    | 130 | 24.0 VCT @ 5.40 A   | 12.0 V @ 10.80 A | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1886  | 185G24      | B    | 175 | 24.0 VCT @ 7.30 A   | 12.0 V @ 14.60 A | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1855  | 185C28      | A    | 25  | 28.0 VCT @ 0.90 A   | 14.0 V @ 1.86 A  | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1863  | 185D28      | A    | 43  | 28.0 VCT @ 1.50 A   | 14.0 V @ 3.00 A  | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1871  | 185E28      | B    | 80  | 28.0 VCT @ 2.80 A   | 14.0 V @ 5.60 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1879  | 185F28      | B    | 130 | 28.0 VCT @ 4.60 A   | 14.0 V @ 9.20 A  | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1887  | 185G28      | B    | 175 | 28.0 VCT @ 6.25 A   | 14.0 V @ 12.50 A | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1856  | 185C36      | A    | 25  | 36.0 VCT @ 0.70 A   | 18.0 V @ 1.40 A  | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1864  | 185D36      | A    | 43  | 36.0 VCT @ 1.20 A   | 18.0 V @ 2.40 A  | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.82 | 15.62 |
| 836-1872  | 185E36      | B    | 80  | 36.0 VCT @ 2.20 A   | 18.0 V @ 4.40 A  | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1880  | 185F36      | B    | 130 | 36.0 VCT @ 3.60 A   | 18.0 V @ 7.20 A  | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1888  | 185G36      | B    | 175 | 36.0 VCT @ 4.80 A   | 18.0 V @ 9.60 A  | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |
| 836-1857  | 185C230     | A    | 25  | 230.0 VCT @ 0.11 A  | 115.0 V @ 0.22 A | 2.81             | 1.87 | 2.31 | 2.37               | —     | 13.20 | 12.26 |
| 836-1865  | 185D230     | A    | 43  | 230.0 VCT @ 0.19 A  | 115.0 V @ 0.38 A | 3.12             | 2.06 | 2.68 | 2.81               | —     | 16.23 | 15.07 |
| 836-1873  | 185E230     | B    | 80  | 230.0 VCT @ 0.35 A  | 115.0 V @ 0.70 A | 2.50             | 2.37 | 3.00 | 2.00               | 2.18  | 22.66 | 21.04 |
| 836-1881  | 185F230     | B    | 130 | 230.0 VCT @ 0.57 A  | 115.0 V @ 1.14 A | 2.81             | 2.87 | 3.37 | 2.25               | 2.50  | 30.51 | 28.33 |
| 836-1889  | 185G230     | B    | 175 | 230.0 VCT @ 0.76 A  | 115.0 V @ 1.52 A | 3.12             | 2.87 | 3.75 | 2.50               | 2.50  | 35.31 | 32.79 |

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