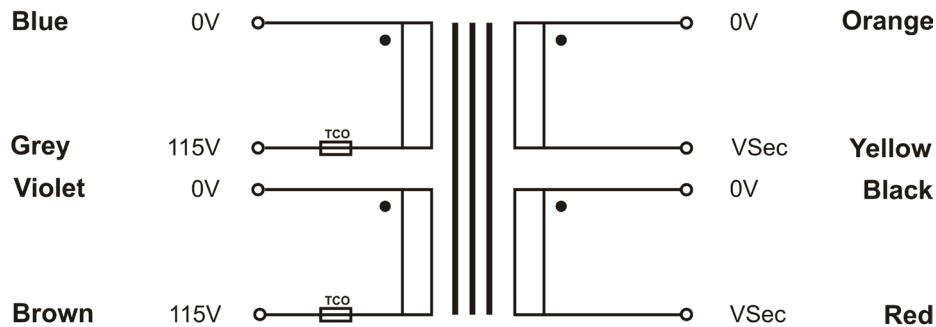




## Features:

- UL Approved
- High Quality Open Style Toroidal Transformer
- Dual Primary/Secondary windings
- Thermal fuses fitted to each Primary winding
- Very low level radiated magnetic field
- Supplied with mounting Kit
- 100% electrical and flash tested.
- Compliant Standards, EN61558, EN60950, UL, C-UL and CE



Lead Length: 150mm stripped and tinned ends

| VA Rating | Part No         | Input Voltage (Vac) | Output Voltage (Vac) | Output Current (A) | Regulation (Typ. %) | Temp Rise (°C) | Height x Dia. (mm) | Weight (Kg) |
|-----------|-----------------|---------------------|----------------------|--------------------|---------------------|----------------|--------------------|-------------|
| 15        | VTX-146-015-206 | 115 / 230           | 2 x 6                | 1.25               | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-209 | 115 / 230           | 2 x 9                | 0.83               | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-212 | 115 / 230           | 2 x 12               | 0.63               | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-215 | 115 / 230           | 2 x 15               | 0.5                | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-218 | 115 / 230           | 2 x 18               | 0.42               | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-224 | 115 / 230           | 2 x 24               | 0.3125             | 16                  | 26             | 33 x 65            | 0.33        |
| 15        | VTX-146-015-225 | 115 / 230           | 2 x 25               | 0.3                | 16                  | 26             | 33 x 65            | 0.33        |
| 30        | VTX-146-030-206 | 115 / 230           | 2 x 6                | 2.5                | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-209 | 115 / 230           | 2 x 9                | 1.67               | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-212 | 115 / 230           | 2 x 12               | 1.25               | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-215 | 115 / 230           | 2 x 15               | 1                  | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-218 | 115 / 230           | 2 x 18               | 0.83               | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-224 | 115 / 230           | 2 x 24               | 0.625              | 14                  | 40             | 33 x 74            | 0.45        |
| 30        | VTX-146-030-225 | 115 / 230           | 2 x 25               | 0.6                | 14                  | 40             | 33 x 74            | 0.45        |
| 50        | VTX-146-050-206 | 115 / 230           | 2 x 6                | 4.17               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-209 | 115 / 230           | 2 x 9                | 2.78               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-212 | 115 / 230           | 2 x 12               | 2.08               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-215 | 115 / 230           | 2 x 15               | 1.67               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-218 | 115 / 230           | 2 x 18               | 1.39               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-224 | 115 / 230           | 2 x 24               | 1.05               | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-225 | 115 / 230           | 2 x 25               | 1                  | 14                  | 42             | 33 x 82            | 0.6         |
| 50        | VTX-146-050-255 | 115 / 230           | 2 x 55               | 0.45               | 14                  | 42             | 33 x 82            | 0.6         |

Please contact Vigortronix for any enquiries. Products can be altered to suit custom requirements  
The information contained in this document is subject to change without notice.

| VA Rating | Part No         | Input Voltage (Vac) | Output Voltage (Vac) | Output Current (A) | Regulation (Typ. %) | Temp Rise (°C) | Height x Dia. (mm) | Weight (Kg) |
|-----------|-----------------|---------------------|----------------------|--------------------|---------------------|----------------|--------------------|-------------|
| 60        | VTX-146-060-206 | 115 / 230           | 2 x 6                | 5                  | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-209 | 115 / 230           | 2 x 9                | 3.33               | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-212 | 115 / 230           | 2 x 12               | 2.5                | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-215 | 115 / 230           | 2 x 15               | 2                  | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-218 | 115 / 230           | 2 x 18               | 1.66               | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-224 | 115 / 230           | 2 x 24               | 1.25               | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-225 | 115 / 230           | 2 x 25               | 1.2                | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-230 | 115 / 230           | 2 x 30               | 1                  | 15                  | 50             | 34 x 85            | 0.8         |
| 60        | VTX-146-060-250 | 115 / 230           | 2 x 55               | 0.55               | 15                  | 50             | 34 x 85            | 0.8         |
| 80        | VTX-146-080-209 | 115 / 230           | 2 x 9                | 4.44               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-212 | 115 / 230           | 2 x 12               | 3.33               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-215 | 115 / 230           | 2 x 15               | 2.67               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-218 | 115 / 230           | 2 x 18               | 2.22               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-224 | 115 / 230           | 2 X 24               | 1.66               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-225 | 115 / 230           | 2 X 25               | 1.6                | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-230 | 115 / 230           | 2 X 30               | 1.33               | 11                  | 50             | 40 x 90            | 1           |
| 80        | VTX-146-080-255 | 115 / 230           | 2 X 55               | 0.73               | 11                  | 50             | 40 x 90            | 1           |
| 100       | VTX-146-100-209 | 115 / 230           | 2 x 9                | 5.55               | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-212 | 115 / 230           | 2 x 12               | 4.15               | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-215 | 115 / 230           | 2 x 15               | 3.33               | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-218 | 115 / 230           | 2 x 18               | 2.77               | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-224 | 115 / 230           | 2 x 24               | 2.08               | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-225 | 115 / 230           | 2 x 25               | 2                  | 11                  | 53             | 45 x 91            | 1.2         |
| 100       | VTX-146-100-230 | 115 / 230           | 2 x 30               | 1.66               | 11                  | 53             | 45 x 91            | 1.2         |
| 120       | VTX-146-120-212 | 115 / 230           | 2 x 12               | 5                  | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-215 | 115 / 230           | 2 x 15               | 4                  | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-218 | 115 / 230           | 2 x 18               | 3.33               | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-224 | 115 / 230           | 2 x 24               | 2.5                | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-225 | 115 / 230           | 2 x 25               | 2.4                | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-230 | 115 / 230           | 2 x 30               | 2                  | 10                  | 55             | 45 X 98            | 1.32        |
| 120       | VTX-146-120-255 | 115 / 230           | 2 x 55               | 1.09               | 10                  | 55             | 45 X 98            | 1.32        |
| 160       | VTX-146-160-209 | 115 / 230           | 2 x 9                | 8.88               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-212 | 115 / 230           | 2 x 12               | 6.67               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-215 | 115 / 230           | 2 x 15               | 5.33               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-218 | 115 / 230           | 2 x 18               | 4.44               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-224 | 115 / 230           | 2 x 24               | 3.33               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-225 | 115 / 230           | 2 x 25               | 3.2                | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-230 | 115 / 230           | 2 x 30               | 2.67               | 8                   | 55             | 47 X 105           | 1.6         |
| 160       | VTX-146-160-255 | 115 / 230           | 2 x 55               | 1.45               | 8                   | 55             | 47 X 105           | 1.6         |

| VA Rating | Part No          | Input Voltage (Vac) | Output Voltage (Vac) | Output Current (A) | Regulation (Typ. %) | Temp Rise (°C) | Height x Dia. (mm) | Weight (Kg) |
|-----------|------------------|---------------------|----------------------|--------------------|---------------------|----------------|--------------------|-------------|
| 225       | VTX-146-225-212  | 115 / 230           | 2 x 12               | 9.38               | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-215  | 115 / 230           | 2 x 15               | 7.5                | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-218  | 115 / 230           | 2 x 18               | 6.3                | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-224  | 115 / 230           | 2 x 24               | 4.68               | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-225  | 115 / 230           | 2 x 25               | 4.5                | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-230  | 115 / 230           | 2 x 30               | 3.75               | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-250  | 115 / 230           | 2 x 50               | 2.25               | 7                   | 60             | 51 X 110           | 2.2         |
| 225       | VTX-146-225-255  | 115 / 230           | 2 x 55               | 2.05               | 7                   | 60             | 51 X 110           | 2.2         |
| 250       | VTX-146-250-212  | 115 / 230           | 2 x 12               | 10.42              | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-215  | 115 / 230           | 2 x 15               | 8.33               | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-218  | 115 / 230           | 2 x 18               | 6.95               | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-225  | 115 / 230           | 2 x 25               | 5                  | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-230  | 115 / 230           | 2 x 30               | 4.16               | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-235  | 115 / 230           | 2 x 35               | 3.57               | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-240  | 115 / 230           | 2 x 40               | 3.125              | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-245  | 115 / 230           | 2 x 45               | 2.77               | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-250  | 115 / 230           | 2 x 50               | 2.5                | 7                   | 60             | 50 X 119           | 2.5         |
| 250       | VTX-146-250-255  | 115 / 230           | 2 x 55               | 2.27               | 7                   | 60             | 50 X 119           | 2.5         |
| 300       | VTX-146-300-212  | 115 / 230           | 2 x 12               | 12.5               | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-215  | 115 / 230           | 2 x 15               | 10                 | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-218  | 115 / 230           | 2 x 18               | 8.33               | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-225  | 115 / 230           | 2 x 25               | 6                  | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-230  | 115 / 230           | 2 x 30               | 5                  | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-235  | 115 / 230           | 2 x 35               | 4.28               | 6                   | 60             | 55 X 125           | 3.0         |
| 300       | VTX-146-300-255  | 115 / 230           | 2 X 55               | 2.73               | 6                   | 60             | 55 X 125           | 3.0         |
| 500       | VTX-146-500-225  | 115 / 230           | 2 x 25               | 10                 | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-230  | 115 / 230           | 2 x 30               | 8.33               | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-235  | 115 / 230           | 2 x 35               | 7.14               | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-240  | 115 / 230           | 2 x 40               | 6.25               | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-245  | 115 / 230           | 2 x 45               | 5.56               | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-250  | 115 / 230           | 2 x 50               | 5                  | 6                   | 68             | 61 X 138           | 4.3         |
| 500       | VTX-146-500-255  | 115 / 230           | 2 x 55               | 4.55               | 6                   | 68             | 61 X 138           | 4.3         |
| 625       | VTX-146-625-225  | 115 / 230           | 2 x 25               | 12.5               | 5                   | 70             | 72 X 144           | 5.2         |
| 625       | VTX-146-625-240  | 115 / 230           | 2 x 40               | 7.8                | 5                   | 70             | 72 X 144           | 5.2         |
| 625       | VTX-146-625-245  | 115 / 230           | 2 X 45               | 6.95               | 5                   | 70             | 72 X 144           | 5.2         |
| 625       | VTX-146-625-250  | 115 / 230           | 2 x 50               | 6.25               | 5                   | 70             | 72 X 144           | 5.2         |
| 625       | VTX-146-625-255  | 115 / 230           | 2 x 55               | 5.68               | 5                   | 70             | 72 X 144           | 5.2         |
| 800       | VTX-146-800-240  | 115 / 230           | 2 x 40               | 10                 | 5                   | 72             | 65 X 163           | 6.3         |
| 800       | VTX-146-800-245  | 115 / 230           | 2 x 45               | 8.88               | 5                   | 72             | 65 X 163           | 6.3         |
| 800       | VTX-146-800-250  | 115 / 230           | 2 x 50               | 8                  | 5                   | 72             | 65 X 163           | 6.3         |
| 800       | VTX-146-800-255  | 115 / 230           | 2 x 55               | 7.27               | 5                   | 72             | 65 X 163           | 6.3         |
| 1000      | VTX-146-1000-240 | 115 / 230           | 2 x 40               | 12.5               | 4                   | 75             | 71 X 167           | 7.48        |
| 1000      | VTX-146-1000-245 | 115 / 230           | 2 x 45               | 11.11              | 4                   | 75             | 71 X 167           | 7.48        |
| 1000      | VTX-146-1000-250 | 115 / 230           | 2 x 50               | 10                 | 4                   | 75             | 71 X 167           | 7.48        |
| 1000      | VTX-146-1000-255 | 115 / 230           | 2 x 55               | 9.09               | 4                   | 75             | 71X 167            | 7.48        |

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