

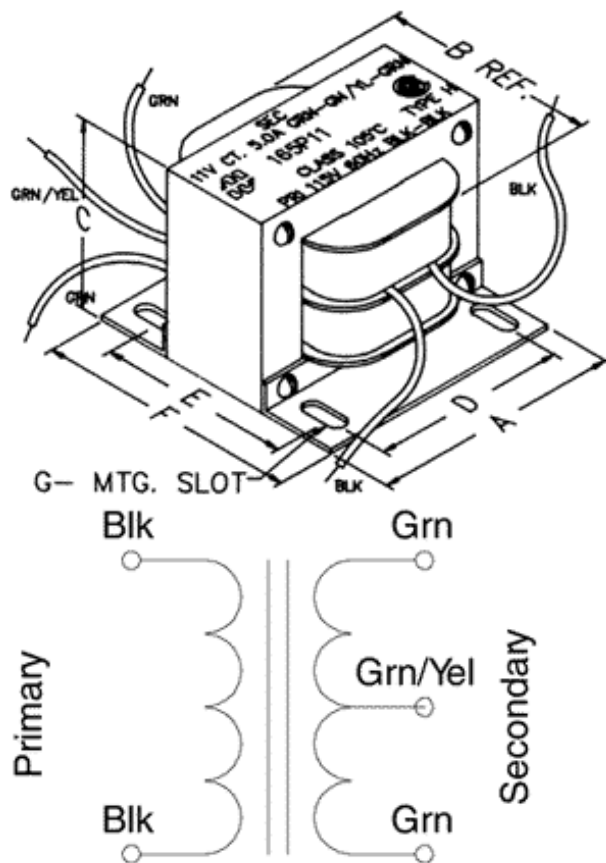
# Low Voltage, Filament High Current, Chassis Mount

**165 Series  
115 V Primary**



## Features

- 115 VAC - 60 Hz. single primary
- All secondaries are center tapped (C.T.)
- Open style, 4 hole frame chassis mount.
- Minimum 6" long leads or copper tabs with holes.
- Dual bobbin design - no electrostatic shield required.
- Class B insulation (130 degrees, C).
- Hi-Pot test of 2,000V RMS.
- UL listed (# E207860) Type 3AH
- CSA certified (# LR209651).



| Part No. | Secondary (R.M.S.) |           |      | Dimensions |      |      |      |      |      | Mounting Slot |   |      |
|----------|--------------------|-----------|------|------------|------|------|------|------|------|---------------|---|------|
|          | VA                 | VAC       | Amps | A          | B    | C    | D    | E    | F    |               |   |      |
| 165Z3    | 150                | 3.0 C.T.  | 50   | 3.75       | 3.13 | 3.13 | 3.13 | 2.75 | 3.50 | 0.22          | x | 0.56 |
| 165X5    | 150                | 5.0 C.T.  | 30   | 3.75       | 2.63 | 3.13 | 3.13 | 2.50 | 3.25 | 0.22          | x | 0.56 |
| 165V7    | 157.5              | 7.5 C.T.  | 21   | 3.75       | 2.63 | 3.13 | 3.13 | 2.50 | 3.25 | 0.22          | x | 0.56 |
| 165V10   | 200                | 10.0 C.T. | 20   | 3.75       | 3.13 | 3.13 | 3.13 | 2.75 | 3.50 | 0.22          | x | 0.56 |
| 165U11   | 165                | 11.0 C.T. | 15   | 3.75       | 2.63 | 3.13 | 3.13 | 2.50 | 3.25 | 0.22          | x | 0.56 |

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|---------------|--------------------|-----------|------|------------|------|------|------|------|------|---------------|---|------|
|               | VA                 | VAC       | Amps | A          | B    | C    | D    | E    | F    |               |   |      |
| <b>165S12</b> | 126                | 12.6 C.T. | 10   | 3.00       | 3.25 | 2.56 | 2.50 | 3.25 | 4.00 | 0.22          | x | 0.56 |
| <b>165V12</b> | 252                | 12.6 C.T. | 20   | 3.75       | 3.63 | 3.13 | 3.13 | 3.25 | 4.00 | 0.22          | x | 0.56 |
| <b>165S18</b> | 180                | 18.0 C.T. | 10   | 3.75       | 3.13 | 3.13 | 3.13 | 2.75 | 3.50 | 0.22          | x | 0.56 |
| <b>165U18</b> | 270                | 18.0 C.T. | 15   | 4.50       | 3.88 | 3.75 | 3.75 | 2.75 | 3.50 | 0.28          | x | 0.56 |
| <b>165V18</b> | 360                | 18.0 C.T. | 20   | 4.50       | 4.38 | 3.75 | 3.75 | 3.25 | 4.00 | 0.28          | x | 0.56 |
| <b>165T22</b> | 264                | 22.0 C.T. | 12   | 4.50       | 3.88 | 3.75 | 3.75 | 2.75 | 3.50 | 0.28          | x | 0.56 |
| <b>165V22</b> | 440                | 22.0 C.T. | 20   | 4.50       | 4.38 | 3.75 | 3.75 | 3.75 | 4.50 | 0.28          | x | 0.56 |
| <b>165P25</b> | 125                | 25.0 C.T. | 5    | 3.00       | 3.25 | 2.56 | 2.50 | 3.25 | 4.00 | 0.22          | x | 0.56 |
| <b>165S25</b> | 250                | 25.0 C.T. | 10   | 3.75       | 3.63 | 3.13 | 3.13 | 3.25 | 4.00 | 0.22          | x | 0.56 |
| <b>165P30</b> | 150                | 30.0 C.T. | 5    | 3.00       | 3.25 | 2.56 | 2.50 | 3.25 | 4.00 | 0.22          | x | 0.56 |
| <b>165S30</b> | 300                | 30.0 C.T. | 10   | 4.50       | 3.88 | 3.75 | 3.75 | 2.75 | 3.50 | 0.28          | x | 0.56 |
| <b>165P60</b> | 300                | 60.0 C.T. | 5    | 4.50       | 3.88 | 3.75 | 3.75 | 2.75 | 3.50 | 0.28          | x | 0.56 |
| <b>165N80</b> | 320                | 80.0 C.T. | 4    | 4.50       | 4.38 | 3.75 | 3.75 | 3.25 | 4.00 | 0.28          | x | 0.56 |

*Data subject to change without notice*