

500VA 600 VOLTS TO 12/24 VOLTS  
SINGLE PHASE CONTROL  
TRANSFORMER



500VA 600 VOLTS TO  
12/24 VOLTS SINGLE  
PHASE CONTROL  
TRANSFORMER

**\$300.30 CAD**

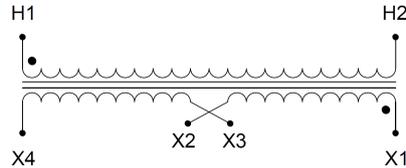
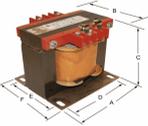
Single Phase Control Transformer with a capacity of 500VA, transforming 600 Volts to 12/24 Volts

SKU: CS500J-Z

Categories: [Control Transformers](#)

**SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**

| VA Rating | A    | B    | C    | Mounting Centre D±E | F    | Mounting Slot |
|-----------|------|------|------|---------------------|------|---------------|
| 25        | 1    | 3    | 2.5  | 2.5                 | 3.33 | 0.25 x 0.625  |
| 50        | 1    | 3    | 2.5  | 2.5                 | 3.33 | 0.25 x 0.625  |
| 100       | 1    | 4    | 2.5  | 2.5                 | 3.75 | 0.25 x 0.625  |
| 150       | 3.75 | 4.25 | 3.33 | 3.25                | 3.5  | 0.25 x 0.625  |
| 200       | 3.75 | 4.5  | 3.33 | 3.25                | 3.5  | 0.25 x 0.625  |
| 250       | 3.75 | 5    | 3.33 | 3.25                | 3.5  | 0.31 x 0.625  |
| 300       | 4.5  | 5    | 3.75 | 3.75                | 4.75 | 0.31 x 0.625  |
| 500       | 5.25 | 5    | 4.38 | 4.5                 | 5.75 | 0.31 x 0.625  |
| 750       | 5.25 | 5.5  | 4.38 | 4.5                 | 5.75 | 0.31 x 0.625  |
| 1000      | 5.25 | 6.5  | 4.38 | 4.5                 | 5.75 | 0.31 x 0.625  |
| 1500      | 6.75 | 7.25 | 5.63 | 5                   | 5.75 | 0.31 x 0.625  |
| 2000      | 7.5  | 7.5  | 6.25 | 6                   | 4.25 | 0.31 x 0.625  |
| 3000      | 7.5  | 8.75 | 6.25 | 6                   | 5.5  | 0.31 x 0.625  |
| 5000      | 9    | 10   | 8    | 7                   | 8    | 0.44 x 0.625  |



Single Phase Control Transformer with a capacity of 500VA, transforming 600 Volts to 12/24 Volts

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PRODUCT SPECIFICATIONS

|                                       |  |
|---------------------------------------|--|
| <b>Weight</b>                         | 14 lbs   |
| <b>Phases</b>                         | <a href="#">1</a>  |
| <b>Connection</b>                     | <a href="#">1Ph-CT-SD-SD</a>   |
| <b>Primary Voltage</b>                | <a href="#">600</a>  |
| <b>Primary Max Current</b>            | <a href="#">0.83A</a>  |
| <b>Primary Markings</b>               | <a href="#">H1-H2</a>  |
| <b>Primary Terminals</b>              | <a href="#">Terminals</a>  |
| <b>Secondary Voltage</b>              | <a href="#">12/24</a>  |
| <b>Secondary Max Current</b>          | <a href="#">41.67A</a>   |
| <b>Secondary Markings</b>             | <a href="#">X1-X2-X3-X4</a>  |
| <b>Secondary Terminals</b>            | <a href="#">Terminals</a>  |
| <b>Primary Taps</b>                   | <a href="#">N/A</a>  |
| <b>Conductor Material</b>             | <a href="#">Copper</a>   |
| <b>Temperatue Rise</b>                | <a href="#">115°C</a>  |
| <b>Insuation Class</b>                | <a href="#">180°C (Class F)</a>  |
| <b>BIL (Insulation) Level</b>         | <a href="#">10kV</a>   |
| <b>Efficiency (@35% Load) %</b>       | <a href="#">N/A</a>  |
| <b>Impedance Range</b>                | <a href="#">5.0 – 7.0%</a>   |
| <b>Sound (db)</b>                     | <a href="#">40</a>   |
| <b>Enclosure Type</b>                 | <a href="#">Core &amp; Coil</a>  |
| <b>Enclosure Size</b>                 | <a href="#">See Core &amp; Coil Chart</a>  |
| <b>Finish/Colour</b>                  | <a href="#">N/A</a>  |
| <b>Standards &amp; Certifications</b> | <a href="#">CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered</a> |



OFFICIAL QUOTE  
500VA 600 VOLTS TO 12/24 VOLTS  
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|                      |                            |
|----------------------|----------------------------|
| VA                   |                            |
| Country/Manufacturer | <a href="#">Canada/RPM</a> |