



## 100VA 600 VOLTS TO 12/24 VOLTS SINGLE PHASE CONTROL TRANSFORMER

**\$131.04 CAD**

Single Phase Control Transformer with a capacity of 100VA, transforming 600 Volts to 12/24 Volts

SKU: CS100J-Z

Categories: [Control Transformers](#)

### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

| VA   | A    | B    | C    | Mounting Centres<br>O.C. | F    | Mounting Slot |
|------|------|------|------|--------------------------|------|---------------|
| 25   | 3    | 3    | 2.5  | 2.5                      | 3.33 | 0.25 x 0.625  |
| 50   | 3    | 3    | 2.5  | 2.5                      | 3.33 | 0.25 x 0.625  |
| 100  | 3    | 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  |
| 350  | 4.5  | 5    | 3.75 | 3.75                     | 3.75 | 0.31 x 0.625  |
| 500  | 5.25 | 5    | 4.38 | 4.5                      | 3.75 | 0.31 x 0.625  |
| 750  | 5.25 | 5.5  | 4.38 | 4.5                      | 3.75 | 0.31 x 0.625  |
| 1000 | 5.25 | 6.5  | 4.38 | 4.5                      | 4.75 | 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                        | 5.25 | 0.31 x 0.625  |
| 3000 | 7.5  | 8.75 | 6.25 | 6                        | 6.5  | 0.31 x 0.625  |
| 5000 | 9    | 10   | 8    | 7                        | 8    | 0.44 x 0.625  |



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## PRODUCT SPECIFICATIONS

|                            |  |
|----------------------------|--|
| Weight                     | 5 lbs  |
| Phases                     | <a href="#">1</a>  |
| Connection                 | <a href="#">1Ph-CT-SD-SD</a>   |
| Primary Voltage            | <a href="#">600</a>  |
| Primary Max Current        | <a href="#">0.17A</a>  |
| Primary Markings           | <a href="#">H1-H2</a>  |
| Primary Terminals          | <a href="#">Terminals</a>  |
| Secondary Voltage          | <a href="#">12/24</a>  |
| Secondary Max Current      | <a href="#">8.33A</a>  |
| Secondary Markings         | <a href="#">X1-X2-X3-X4</a>  |
| Secondary Terminals        | <a href="#">Terminals</a>  |
| Primary Taps               | <a href="#">N/A</a>  |
| Conductor Material         | <a href="#">Copper</a>   |
| Temperatue Rise            | <a href="#">80°C</a>   |
| Insuation Class            | <a href="#">130°C (Class B)</a>  |
| BIL (Insulation) Level     | <a href="#">10kV</a>   |
| Efficiency (@35% Load) %   | <a href="#">N/A</a>  |
| Impedance Range            | <a href="#">5.0 – 7.0%</a>   |
| Sound (db)                 | <a href="#">40</a>   |
| Enclosure Type             | <a href="#">Core &amp; Coil</a>  |
| Enclosure Size             | <a href="#">See Core &amp; Coil Chart</a>  |
| Finish/Colour              | <a href="#">N/A</a>  |
| Standards & Certifications | <a href="#">CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered</a> |



OFFICIAL QUOTE  
100VA 600 VOLTS TO 12/24 VOLTS  
SINGLE PHASE CONTROL  
TRANSFORMER



|                      |                            |
|----------------------|----------------------------|
| VA                   |                            |
| Country/Manufacturer | <a href="#">Canada/RPM</a> |