



**100VA 120/240 VOLTS TO 12/24
VOLTS SINGLE PHASE CONTROL
TRANSFORMER**



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\$105.89 USD

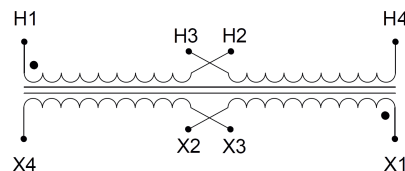
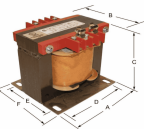
Single Phase Control Transformer with a capacity of 100VA, transforming 120/240 Volts to 12/24 Volts

SKU: CS100K-Z

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

| VA Rating | Overall Dimensions | | | | Mounting Dimensions | |
|-----------|--------------------|------|-------|------|---------------------|---------------------|
| | A | B | C | D | E | F |
| 25 | 3 | 3 | 2.5 | 2.5 | 3.13 | 0.25 ± 0.025 |
| 50 | 3 | 3 | 2.5 | 2.5 | 3.13 | 0.25 ± 0.025 |
| 100 | 1 | 4 | 2.5 | 2.5 | 1 | 0.75 ± 0.025 |
| 150 | 3.75 | 4.25 | 3.13 | 3.25 | 3.5 | 0.5 ± 0.25 |
| 200 | 3.75 | 4.5 | 3.13 | 3.25 | 3.5 | 0.5 ± 0.25 |
| 250 | 3.75 | 5 | 3.13 | 3.25 | 3.5 | 0.5 ± 0.31 ± 0.025 |
| 300 | 4.5 | 5 | 3.75 | 3.75 | 3.75 | 0.75 ± 0.31 ± 0.025 |
| 500 | 5.25 | 5 | 4.38 | 4.5 | 3.75 | 0.75 ± 0.31 ± 0.025 |
| 750 | 5.25 | 5.5 | 4.38 | 4.5 | 3.75 | 0.75 ± 0.31 ± 0.025 |
| 1000 | 5.25 | 6.5 | 4.38 | 4.5 | 4.75 | 0.75 ± 0.31 ± 0.025 |
| 2000 | 7.5 | 7.25 | 5.625 | 5 | 3.75 | 0.5 ± 0.31 ± 0.025 |
| 3000 | 7.5 | 7.25 | 6.25 | 6 | 4.25 | 0.5 ± 0.31 ± 0.025 |
| 5000 | 7.5 | 8.75 | 6.25 | 6 | 5.5 | 0.5 ± 0.31 ± 0.025 |
| 5000 | 8 | 10 | 8 | 7 | 7 | 0.44 ± 0.025 |



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PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Weight | 18 lbs |
| Phases | 1 |
| Connection | 1Ph-CT-DD-SD |
| Primary Voltage | 120/240 |
| Primary Max Current | 0.83A |
| Primary Markings | H1-H2-H3-H4 |
| Primary Terminals | Terminals |
| Secondary Voltage | 12/24 |
| Secondary Max Current | 8.33A |
| Secondary Markings | X1-X2-X3-X4 |
| Secondary Terminals | Terminals |
| Primary Taps | N/A |
| Conductor Material | Copper |
| Temperatue Rise | 80°C |
| Insuation Class | 130°C (Class B) |
| BIL (Insulation) Level | 10kV |
| Efficiency (@35% Load) % | N/A |
| Impedance Range | 5.0 – 7.0% |
| Sound (db) | 40 |
| Enclosure Type | Core & Coil |
| Enclosure Size | See Core & Coil Chart |
| Finish/Colour | N/A |
| Standards & Certifications | CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered |



OFFICIAL QUOTE

100VA 120/240 VOLTS TO 12/24
VOLTS SINGLE PHASE CONTROL
TRANSFORMER



| | |
|----------------------|----------------------------|
| VA | |
| Country/Manufacturer | Canada/RPM |