



5000VA 120/240 VOLTS TO 240/480 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$1,901.90 CAD

Single Phase Control Transformer with a capacity
of 5000VA, transforming 120/240 Volts to 240/480
Volts

SKU: CS5000K-L

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

| Volts Rating | A | B | C | Mounting Centre D.A.S. | F | Mounting Slot |
|--------------|------|------|------|------------------------|------|---------------|
| 25 | 3 | 3 | 2.5 | 2.5 | 3.33 | 0.25 x 0.625 |
| 30 | 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 | 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 | 5.83 | 5 | 7.75 | 0.31 x 0.625 |
| 2000 | 7.5 | 7.5 | 6.25 | 6 | 8.25 | 0.31 x 0.625 |
| 3000 | 9 | 10 | 8 | 7 | 9 | 0.44 x 0.625 |



Single Phase Control Transformer with a capacity of 5000VA, transforming 120/240 Volts to 240/480 Volts



PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Weight | 110 lbs |
| Phases | 1 |
| Connection | 1Ph-CT-DD-SU |
| Primary Voltage | 120/240 |
| Primary Max Current | 41.67A |
| Primary Markings | X1-X2-X3-X4 |
| Primary Terminals | Terminals |
| Secondary Voltage | 240/480 |
| Secondary Max Current | 20.83A |
| Secondary Markings | H1-H2-H3-H4 |
| Secondary Terminals | Terminals |
| Primary Taps | N/A |
| Conductor Material | Copper |
| Temperature Rise | 115°C |
| Insulation Class | 180°C (Class F) |
| 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



5000VA 120/240 VOLTS TO 240/480
VOLTS SINGLE PHASE CONTROL
TRANSFORMER

| | |
|----------------------|----------------------------|
| VA | 5000 |
| Country/Manufacturer | Canada/RPM |