



500VA 120/240 VOLTS TO 240/480 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$373.10 CAD

Single Phase Control Transformer with a capacity of 500VA, transforming 120/240 Volts to 240/480 Volts

SKU: CE500K-L

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

| Overall Dimensions (inches) | | | | | | |
|-----------------------------|-------|-------|------|-------|-------|---|
| VA Rating | A | B | C | D | E | F |
| 25 | 3 | 6 | 3.5 | 1.375 | 4.375 | |
| 50 | 3 | 6 | 3.5 | 1.375 | 4.375 | |
| 100 | 3 | 6 | 3.5 | 1.375 | 4.375 | |
| 150 | 3.5 | 6.658 | 3.13 | 3.25 | 5 | |
| 200 | 3.5 | 6.658 | 3.13 | 3.25 | 5 | |
| 250 | 3.5 | 6.658 | 3.13 | 3.25 | 5 | |
| 350 | 4.125 | 6.5 | 3.75 | 3.75 | 7.875 | |
| 500 | 4.875 | 7 | 4.38 | 4.5 | 5.5 | |
| 750 | 4.875 | 7 | 4.38 | 4.5 | 5.5 | |
| 1000 | 4.875 | 7 | 4.38 | 4.5 | 5.5 | |
| 1500 | 5.625 | 9 | 5.63 | 5 | 7.25 | |
| 2000 | 6.875 | 9.25 | 6.25 | 6 | 8 | |
| 3000 | 6.875 | 9.25 | 6.25 | 6 | 8 | |
| 5000 | 8 | 10.5 | 9.5 | 6 | 9 | |



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PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Weight | 5 lbs |
| Phases | 1 |
| Connection | 1Ph-CT-DD-SU |
| Primary Voltage | 120/240 |
| Primary Max Current | 4.17A |
| Primary Markings | X1-X2-X3-X4 |
| Primary Terminals | Leads |
| Secondary Voltage | 240/480 |
| Secondary Max Current | 2.08A |
| Secondary Markings | H1-H2-H3-H4 |
| Secondary Terminals | Leads |
| Primary Taps | N/A |
| Conductor Material | Copper |
| Temperatue Rise | 115°C |
| Insuation 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 | Type-1 Indoor |
| Enclosure Size | See Enclosure Chart |
| Finish/Colour | Semigloss – Black |
| Standards & Certifications | CSA Certified File No. LR34493, UL Listed File No. E110286, ISO 9001:2015 Registered |



OFFICIAL QUOTE

500VA 120/240 VOLTS TO 240/480
VOLTS SINGLE PHASE CONTROL
TRANSFORMER



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