



500VA 240/480 VOLTS TO 12/24 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$215.23 USD

Single Phase Control Transformer with a capacity
of 500VA, transforming 240/480 Volts to 12/24
Volts

SKU: CS500L-Z

Categories: [Control Transformers](#)

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES

| Control Transformers - Table of Dimensions (inches) | | | | | | |
|---|------|------|------|-----------------------|------|---------------|
| VA Rating | A | B | C | Mounting Centre D x E | F | Mounting Slot |
| 25 | 1 | 1 | 2.5 | 2.5 | 3.33 | 0.25 x 0.625 |
| 50 | 1 | 1 | 2.5 | 2.5 | 3.33 | 0.25 x 0.625 |
| 100 | 1 | 1 | 2.5 | 2.5 | 3.33 | 0.25 x 0.625 |
| 150 | 1.75 | 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 | 7 | 0.44 x 0.625 |



Single Phase Control Transformer with a capacity of 500VA, transforming 240/480 Volts to 12/24 Volts



PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Weight | 14 lbs |
| Phases | 1 |
| Connection | 1Ph-CT-DD-SD |
| Primary Voltage | 240/480 |
| Primary Max Current | 2.08A |
| Primary Markings | H1-H2-H3-H4 |
| Primary Terminals | Terminals |
| Secondary Voltage | 12/24 |
| Secondary Max Current | 41.67A |
| Secondary Markings | X1-X2-X3-X4 |
| Secondary Terminals | Terminals |
| 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 | 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

500VA 240/480 VOLTS TO 12/24
VOLTS SINGLE PHASE CONTROL
TRANSFORMER



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