



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

\$294.84 CAD

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	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
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
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

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



VA	
Country/Manufacturer	Canada/RPM