



500VA 120/240 VOLTS TO 12/24 VOLTS SINGLE PHASE CONTROL TRANSFORMER

\$373.10 CAD

Single Phase Control Transformer with a capacity of 500VA, transforming 120/240 Volts to 12/24 Volts

SKU: CE500K-Z

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	



Single Phase Control Transformer with a capacity of 500VA, transforming 120/240 Volts to 12/24 Volts



PRODUCT SPECIFICATIONS

Weight	5 lbs
Phases	1
Connection	1Ph-CT-DD-SD
Primary Voltage	120/240
Primary Max Current	4.17A
Primary Markings	H1-H2-H3-H4
Primary Terminals	Leads
Secondary Voltage	12/24
Secondary Max Current	41.67A
Secondary Markings	X1-X2-X3-X4
Secondary Terminals	Leads
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	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 12/24
VOLTS SINGLE PHASE CONTROL
TRANSFORMER



VA	
Country/Manufacturer	Canada/RPM