



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	Overall Dimensions					Mounting Dimensions	
Rating	A	B	C	D	E	F	G
25	3	3	2.5	2.5	3.33	0.25 x 0.425	
30	3	3	2.5	2.5	3.33	0.25 x 0.425	
100	3	4	2.5	2.5	3.75	0.25 x 0.425	
150	3.75	4.25	3.33	3.25	3.5	0.25 x 0.425	
200	3.75	4.5	3.33	3.25	3.5	0.25 x 0.425	
250	3.75	5	3.33	3.25	3.5	0.31 x 0.425	
350	4.5	5	3.75	3.75	4.75	0.31 x 0.425	
500	5.25	5	4.38	4.5	5.75	0.31 x 0.425	
750	5.25	5.5	4.38	4.5	5.75	0.31 x 0.425	
1000	5.25	6.5	4.38	4.5	5.75	0.31 x 0.425	
1500	6.75	7.25	5.63	5	5.75	0.31 x 0.425	
2000	7.5	7.5	6.25	6	5.25	0.31 x 0.425	
3000	9	10	8	7	8	0.44 x 0.425	



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